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**CITY AND COUNTY OF SAN FRANCISCO**

**REPORT  
OF THE  
OBLIGATIONS AS TO THE  
USE OF STREETS  
UNDER  
FRANCHISES AND PERMITS**

(In accordance with Ordinance 1892 (Series of 1939) passed by  
the Board of Supervisors and approved Dec. 15, 1942)

**VOL. III  
PUBLIC UTILITIES  
AND  
VARIOUS INDUSTRIES**

Prepared by  
**JOHN J. CASEY**  
CITY ENGINEER

Approved by  
**H. C. VENSANO**  
DIRECTOR, DEPARTMENT OF PUBLIC WORKS

Submitted to  
**T. A. BROOKS**  
CHIEF ADMINISTRATIVE OFFICER

December 31, 1943



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# TABLE OF CONTENTS

	<u>Page</u>
FOREWORD .....	1
AUTHORIZATION OF REPORT .....	2
RECORDS AVAILABLE .....	3
CLASSES OF STRUCTURES INVOLVED .....	3
SCOPE OF THIS REPORT .....	4
(1) Tunnels	
(2) Bridges over Streets	
Overhead Carriers, Chutes	
(3) Loading Platforms	
(4) Scales	
(5) Miscellaneous Structures - elevated sidewalks,	
fences, barricades at dead end streets.	
(6) Street Closings - Temporary	
(7) Water (except municipal water system)	
Conduit Lines	
(8) Public Utility Companies	
Major Oil Companies	
Alarm Systems	
RECOMMENDATIONS .....	6
LAWS APPERTAINING TO USE OF STREETS	
CHARTER OF 1900 .....	7
CHARTER OF 1932 .....	9
SAN FRANCISCO MUNICIPAL CODE	
Police Code .....	11
Building Code .....	12
Public Works Code .....	17
Electrical Code .....	31
Fire Code .....	31
TABLES OF PERMITS GRANTED	
Explanation and Code used .....	T-1
Table 1. - Tunnels .....	T-6
Table 2. - Bridges, Overhead Carriers, Chutes .....	T-9
Table 3. - Loading Platforms .....	T-16
Table 4. - Scales .....	T-27
Table 5. - Miscellaneous Structures - elevated	
sidewalks, fences, barricades	T-31
Table 6. - Street Closings - Temporary .....	T-42
Table 7. - Water Conduit Lines .....	T-49
Table 8. - Major Oil Companies, Telephone, Gas and	
Electricity, Alarm Systems	T-59
PICTURES	
INDEX	



## FOREWORD

This is volume III of a report on the Obligations as to the "Use of Streets under Franchises and Permits" and covers the use of streets by:

- (1) Tunnels.
- (2) Bridges, overhead carriers and chutes.
- (3) Loading Platforms.
- (4) Scales.
- (5) Miscellaneous, such as elevated sidewalks, fences and barricades.
- (6) Street closings (temporary).
- (7) Conduit Lines - water (except municipal system) steam, air, oil and electric conduits.
- (8) Preliminary study of public utilities, major oil companies, alarm systems, etc.

The last compilation of franchises and permits was made in 1910 and no work has been done along these lines for 34 years. A description of the method of investigation employed will be found under "Available Records" and "Scope of Report."

The obligations are few as most permits specify only that they are revocable at the pleasure of the Board of Public Works and by whom the plans are to be approved and under whose supervision the installation is to be made.

This work was done in accordance with Ordinance No. 1892 (Series of 1939) of the Board of Supervisors approved Dec. 15, 1942.

This report was compiled under the supervision of Assistant City Engineer, Sherman P. Duckel.

The active direction of the work was under M. H. Levy, Civil Engineering Designer, assisted by the following employees of the Bureau of Engineering:  
Compilation of Franchises and Permits: The late Geo. F. Stahle, Engineer of Grades, assisted by Wm. A. Smith, Surveyor's Field Assistant and A. Furderer, D. T. Ryan, T. Breslin, L. Pope and J. H. Hanly, Inspectors.  
Field Work: A. Furderer, D. T. Ryan and T. Breslin, Inspectors.  
Compilation of Obligations: F. V. Philpott and C. Ferraris, Civil Engineering Draftsmen.





Miscellaneous Permits  
Report on  
Streets Used

AUTHORIZATION OF REPORT

ORDINANCE 1892 (Series of 1939) passed by the Board of Supervisors and approved December 15, 1942.

Section 1 of Ordinance 1892 reads:

"does hereby confer upon the Chief Administrative Officer of the City and County of San Francisco the power and authority to examine all and singular the provisions, covenants and obligations contained in the several franchises and permits heretofore and which may be issued or granted to any person, firm or corporation for the conduct of any business or calling which the Board of Supervisors has jurisdiction or control, or for the use and/or occupation of any public street, way or place insofar as said provisions, covenants and obligations contained in said franchises and permits pertain to or affect public streets, traffic, health and safety, and commencing July 1, 1941, it shall be the duty of the Chief Administrative Officer to file a quarterly report with the Board of Supervisors showing in detail the manner in which the holders of said franchises or permits are complying or failing to comply with the provisions, covenants and obligations contained in or imposed by said franchises or permits."



## AVAILABLE RECORDS

The last compilation of franchises and permits covering tunnels, bridges, platforms and other constructed works occupying the sidewalks and streets of the city is covered in a few pages of "Book of Franchises granted by the Board of Supervisors of the City and County of San Francisco including Street and Steam Railroad, Telephone, Telegraph and Miscellaneous Permits" published by the Board of Supervisors and dated 1910 and no work has been done along these lines for 34 years.

It was decided that the only way of obtaining the necessary information would be to examine and tabulate all the records of permits which could be found, although a great deal of work and time would be required. Examination and tabulation was started of all franchises and permits granted since 1908 as found in the "Journal of Proceedings of Board of Supervisors of the City and County of San Francisco and those since 1906 as found in "Minutes of the Department of Public Works of the City and County of San Francisco." All ordinances, orders and resolutions appertaining to franchises and permits for occupancy of streets were listed and segregated into various classifications.

In the examination of the records, resolutions were found granting permission to erect many different classes of structures which occupied the street roadway and especially the sidewalk area of the city. A list of the various minor classes of structures which utilize the streets or sidewalk area with comments thereon are:

Clocks on poles in the sidewalk area adjacent to the curb. Permits granted by the Board of Public Works and considered part of sign ordinance.

Drinking fountains in the sidewalk area. - Permits granted by the Board of Supervisors but usually by the Department of Public Works.

Water troughs in the sidewalk area adjacent to the curb. - Section 64 of the Police Code states "placed by permission of the Director of Public Works upon sidewalks for the accommodation of the public.

Ornamental Trees - Section 63 of the Police Code covers Obstructions on Streets and Sidewalks Regulated. Section 64 of the same code, headed Exceptions, states the "provisions of Section 63 shall not apply to (c) Ornamental trees, planted along the outer line of the sidewalk, within the curb line, or barriers for the protection of such trees." Permit #7675 was granted by the Director of Public Works on January 28, 1938 to the Bell

The first investigation of the subject's activities was conducted by the Bureau of Investigation, which was informed of the subject's activities by the New York City Police Department. The Bureau of Investigation conducted a thorough investigation of the subject's activities, and it was determined that the subject was a member of the Communist Party, U.S.A. The Bureau of Investigation also conducted a thorough investigation of the subject's activities, and it was determined that the subject was a member of the Communist Party, U.S.A.

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Brook Dairies to plant trees on Howard Street at 8th Street. Shrub trees against the property are planted in many locations without permits.

Grass Lawns - The Central Permit Bureau of the Department of Public Works grants permits for the construction of artificial Sidewalk to a width recommended by the City Engineer. Where this recommended width does not cover the entire area of sidewalk width, that width being designated as the width between the curb and the property line, the owners plant the remaining area with grass.

Need of additional width of artificial walk to that which was recommended can be obtained by order of the Director of Public Works ordering the construction of the additional width of artificial stone sidewalk.

Stairways to Buildings. In earlier days the stairways to flats and houses were built encroaching beyond the property line a distance of from 18 inches to 3 feet. No permit was ever given for this work and believe it must have been considered part of the building although in the earliest days building permits were not even required. The general policy now is, whenever remodeling or replacing is undertaken, to keep the structure inside the property line. In many cases of replacing rotted stringers this policy can not be enforced as the entrance is so near the property line that the overall tread distance can not be lessened without making the riser distance too large.

Steps, trap doors & steps to basements. Many stores were constructed with stairways and chutes into the basement adjacent to the property line. In some cases the stairways were protected by iron railings on two sides or trap doors or both. We also had and still have many cases of trap doors within the curb line into the basement for use of chutes or elevators. No records were found in either the records of the Supervisors or Department of Public Works of permits governing these encroachments, so they were probably considered a part of the building after the start of issuing building permits, and did not require a special permit.

Part II - Chapter X - Public Works Code - Section 2(m) states "Permit must be had for the use of any sub-sidewalk space exclusive of sub-sidewalk space now in use (refers to Ordinance 9132 N.S. approved January 8, 1932).

Barber Poles. The encroachment of Barber Poles is now covered by permits issued by the Central Permit Bureau and is considered a part of the sign ordinance but no records were found of any permit for earlier installations.

#### SCOPE OF THIS REPORT

For the purpose of this report it appeared that many of

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these classes of encroachments or obstructions should not be investigated and it was decided to list and investigate only those permits covering the following classes of obstructions namely:

- (1) Tunnels under streets.
- (2) Bridges over streets.  
Overhead carriers over streets and sidewalks.  
Chutes from building to curb line.
- (3) Loading Platforms on sidewalks and streets.
- (4) Scales on sidewalks and pavement area.
- (5) Miscellaneous such as elevated sidewalks, fences and barricades to protect dead end streets.
- (6) Street Closings (temporary). Most of these have been issued to the Federal Government or to industries engaged in war work.
- (7) Water (except municipal water system) and various conduit lines.
- (8) Public Utility Companies, oil companies, alarm systems (Preliminary study)

No listing is made of structures that are City, State or Federal owned except the tunnel under Bay St. between Van Ness Ave. and Polk St. connecting sections of the Galileo High School.

Field examinations were made to check the existence of all structures above ground for which permits had been issued and where not existent are so noted in the report. While examining structures for which permits were issued, other structures were observed to exist and were incorporated in the report and noted that no permit had been found. Although a great deal of care has been exercised in going over the records, still due to the great number of records perused some may have been overlooked, but unquestionably this compilation is the most complete record available.

Among the public utilities to be studied are :

- (1) Pacific Gas and Electric Co. including the various companies absorbed by them.
- (2) Pacific Telephone and Telegraph Co. including the Home Telephone Co.
- (3) Western Union Telegraph Co.  
Commercial Pacific Cable Co.
- (4) Various oil companies which have franchises and permits for pipe lines in the vicinity of their main storage depots.

There are also a number of special messenger services and protective services, some of which have franchises and permits to lay conduits and also various other companies of a like nature





listed in the classified directories for whom no franchise or permit has been found and a further study will be included in the next report. Some of the companies may use the services of the telephone company and have no conduits of their own.

Among the firms are:

A.D.T. Protective Service  
American Burglar Alarm Co.  
California Special Messenger Service  
City Messenger Service  
Independent Messenger Service  
Pacific Auxiliary Fire Alarm Co.  
Pacific Special Messenger Service  
Quick Way Messenger Service  
S.F. Electric Protective Co.  
S.F. Special Messenger Service  
Reliable Special Messenger Service  
Union Special Messenger Service

#### RECOMMENDATIONS

(1) Further examination and contact should be made with firms or persons to whom permits have been issued and where the structure does not exist, the permit should be rescinded.

(2) Without doubt, many structures exist which were built without a permit or the permit has been overlooked in the examination of the records and to make a complete file, every street in the city should be examined to find these encroachments and ascertain if a permit is on record.

(3) The holders of permits for conduits which permits were issued many years ago, should be contacted to ascertain if the conduits are still in use. If not in use, the permit should be rescinded.

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LAWS APPERTAINING TO GRANTING OF  
PERMITS FOR USE OF STREETS.

The Charter of the City and County of San Francisco, effective January 8, 1900, superseded the general laws of the State which had previously governed with reference to granting of franchises and permits for the use of streets. From 1900 to 1932 all rights to use the streets were to be granted in accordance with said charter.

-CHARTER OF 1900

(All references are to the issue of 1929)

Article 11, Chapter 11.

Sec. 1. POWERS OF THE BOARD OF SUPERVISORS

Sec. 2. Use of Streets. Except as otherwise provided for in this Charter or in the Constitution of the State of California, to regulate and control for any and every purpose, the use of the streets, highways, public thoroughfares, public places, alleys and sidewalks of the City and County.

Article VI, Chapter I

Sec. 9. BOARD OF PUBLIC WORKS shall have charge, superintendence and control, under such ordinances as from time to time be adopted by the Supervisors:

1. Streets, Pipes, Wires, Sewers, Etc.

Of all public ways, streets, avenues, lanes, alleys, places courts, roads, highways and boulevards now opened or which may hereafter be opened in the City and County; of the manner of their use; and of all work done upon, over or under the same; and herein particularly the Board of Works shall have exclusive authority to prescribe rules and grant permits, in conformity with the ordinances of the Supervisors, for the moving of buildings through the streets thereof, and the building or placing of cellars or vaults under the streets or sidewalks, and of temporary fences enclosing areas upon the sidewalks; the laying down and construction of railroad tracks in the streets; the erection of telegraph and telephone poles, and poles for electric lighting, and the laying under the surface of the streets or sidewalks of telegraph or telephone wires, and wires for electric lighting and power; the construction of drains and sewers; the laying down and taking up of gas, steam and water pipes, pneumatic or other tubes or pipes, and sewers and drains, and determining the location thereof; the using of the street or any portion thereof for the deposit of building material in front of a building during its construction or repair, or for any purpose other than such as ordinarily and properly belongs to the public



from the dedication thereof to public use; and without such permission in writing from said Board no person shall do any of the acts in this section enumerated; but nothing in this section shall be so construed as to give said Board the power to grant permits for or allow the permanent encroachment upon any sidewalk of any structure.

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THE CHARTER OF THE CITY AND COUNTY OF SAN FRANCISCO  
in effect January 8, 1932, provides:

POWERS OF THE CITY AND COUNTY

Section 2. - All ordinances or resolutions in force at the time this charter takes effect and not inconsistent therewith shall continue in force until amended or repealed.

CODIFICATION AND REARRANGEMENT OF ORDINANCES

Section 17. - Ordinances previously adopted and continuing in force may be codified and rearranged, and thereupon shall be published in book form.

PERMITS AND INSPECTIONS

Section 24. - The Board of Supervisors shall regulate, by ordinance, the issuance and revocation of licenses and permits for the use of, obstruction of or encroachment on public streets and places, exclusive of the granting of franchises governed by other provisions of this charter; and for the operation of businesses or privileges which affect the health, fire-prevention, fire-fighting, crime, policing, welfare or zoning conditions of or in the city and county, and for such other matters as the Board of Supervisors may deem advisable. Such ordinance shall fix the fees or licenses to be charged, which shall be not less than the cost to the city and county of regulation and inspection; and shall specify which department shall make the necessary investigations and inspections and issue or deny and may revoke the permits and licenses therefor. The chief of police in the performance of police duties shall have power to examine at any time the books and the premises of pawnbrokers, peddlers, junk and second-hand dealers, auctioneers and other businesses designated by the Board of Supervisors, and the tax collector shall have power to examine the books of any business for which a license is issued and a fee charged on the basis of the receipts of such business, and for these purposes such officials shall have the power of inquiry, investigation and subpoena, as provided by this charter.

Permits and licenses shall be issued by the departments as designated by ordinance, only after formal application for such permit or license. No such permit or license that is dependent on or affected by the zoning, set-back or other ordinances of the city and county administered by the City Planning Commission shall be issued except on the prior approval of the City Planning Commission. If any application for a permit or license is denied by the department authorized to issue same, the applicant may appeal to the Board of Permit Appeals.

PUBLIC UTILITIES AND FRANCHISES

General Powers and Duties of Public Utilities Commission  
Section 121. - The commission shall observe all city and county ordinances and the regulations of the department of Public Works







relative to utility openings, structures and poles in streets and other public places, as well as all ordinances and regulations relative to barricades, construction lights, refilling excavations and replacing and maintaining street pavements; and in connection with all such matters the said commission shall be subject to the same inspection rules and pay fees to the proper department in the same manner and at the same rates as any private person or corporation.

## CALIFORNIA SUPREME AND APPELLATE COURT DECISIONS

### CONSTRUCTION AND INTERPRETATION

There being nothing on the face of the new charter to the contrary, its provisions are prospective and not retroactive.

#### REPEAL

The provisions of the San Francisco Charter, which took effect January 8, 1932, are not self-executing, and under such circumstances it cannot be held that ordinances passed under the old charter will be superseded until the ordinances contemplated by the new charter take their place.

If any provision contained in any ordinance adopted before the new charter took effect was in conflict with any self-executing passage in the charter it would stand repealed if, however the provisions in the charter required legislation to put them into effect, then they did not repeal existing ordinances on such projects.



## THE SAN FRANCISCO MUNICIPAL CODE

Codified with the assistance of the Works Progress Administration 1939 and authorized as divided into codes by Bill No. 1734 - Ordinance 1.075 approved by the Mayor October 11, 1938 and effective January 3, 1939.

### PART II, CHAPTER VIII, POLICE CODE ARTICLE 1 P.P. 449

#### OBSTRUCTIONS ON STREETS AND SIDEWALKS REGULATED

Section 63.- It shall be unlawful for any person, firm or corporation occupying or having charge or control of any premises, to place or cause to be placed, or suffer to remain upon the sidewalk or upon the half of the street in front of such premises, any article or substance which shall obstruct the passage of such street or sidewalk for more than one(1) hour at a time.

Section 64. - Exceptions - The provisions of Section 63 of this Article shall not apply to:

- (a) Goods or merchandise in actual course of receipt, delivery or removal;
- (b) Lamp posts or hydrants, erected by permission of the Director of Public Works;
- (c) Ornamental trees, planted along the outer line of the sidewalk, within the curb line, or barriers for the protection of such trees;
- (d) Watering troughs placed by permission of the Director of Public Works upon sidewalks for the accommodation of the public;
- (e) Bicycle racks or motorcycle racks placed upon the sidewalks by permission of the Director of Public Works and of the adjoining property owners for the accommodation of persons using such bicycle or motorcycle the same not to exceed three (3) feet in width and three (3) feet in height and to be entirely devoid of advertising matter; provided that motorcycle racks shall be supplied with a metallic pan for the purpose of catching oil drippings.
- (f) Hitching posts placed by permission of the Director of Works upon sidewalks, in accordance with pattern indicated in the design approved by and on file in the office of said Director.
- (g) Sockets to be placed upon the outer line of the sidewalk within the curb line for the support of flag poles to be used for the display of flags. The said sockets shall be approved by, and installed under the supervision and to the satisfaction of, the Director of Public Works.

Section 989. - Regulating Balloon and Kite Advertising. It shall be unlawful for any person, firm or corporation ..... to



float ... or suspend in the air over the City and County of San Francisco either by ropes .... any balloon or kite carrying any advertising matter .... without first having obtained a permit from the Police Department .....

Section 990. - Notice to Director of Public Works. No permittee under Section 989 shall release or fly any balloon or kite .... without first notifying, in writing, the Director of Public Works of the location from which said balloon is to be flown, released, attached or suspended.

Section 991. - Inspection. It shall be the duty of the Director of Public Works, upon receipt of the aforesaid written notice from the permittee, to inspect the said kite or balloon and ropes, strings, wires or cables, and the mechanism used in suspending, tying, raising or lowering the kite or balloon for the purpose of ascertaining whether they are of sufficient strength and texture and mechanically proper to permit their operation in safety; but in no instance shall the Director of Public Works allow any kite or balloon for the aforesaid purposes to be used to which is attached any wire, wire cable or metallic substance, or which is painted with a metallic paint.

## PART II - CHAPTER I - BUILDING CODE - ART. 1 PP.54

Section 1. Scope - This Chapter shall apply to all buildings and other structures hereafter to be erected, constructed, altered, repaired, raised or added to or built upon within the boundaries of the City and County of San Francisco.

Section 2. Explanatory. General provisions shall apply to the construction of all buildings of all classes contemplated in this Chapter unless specific exceptions or definite clauses under the various classes of buildings be made, in which case the said specific exceptions and definite clauses shall govern.

### ARTICLE 2.

Section 30. Definitions. Building or structure means any construction the arrangement of which may affect the health, safety or general welfare of man or animals.

### ARTICLE 3.

Section 55. Permit before erection. It shall be unlawful for any person firm or corporation to commence or proceed with the erection, construction, alteration, repair, moving or demolition (restoration of plastering or painting excepted) of any building or other structure either private, public, municipal,

These are the main points of the report. The first point is that the report is a summary of the work done during the last year. The second point is that the report is a summary of the work done during the last year. The third point is that the report is a summary of the work done during the last year.

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state or federal in the City and County of San Francisco unless a permit so to do shall have been first obtained from the Central Permit Bureau. The application for such permit shall in all cases state the estimated cost of the work

The City and County of San Francisco, the State of California and the Federal Government shall be exempted from the payment of the fees charged for such permit under the provisions of this Chapter.

#### Section 56. Application for permit.

The permit may be applied for and obtained by the owner or lessee direct or acting through an architect, engineer, contractor or other agent. The application shall state the location of the proposed building or structure. It shall give the name and residence address of the actual owner or owners of the land and the building or structure, the name and residence address of lessee or lessees, if any, and the name and address of the architect, engineer or designer of the building or structure.

The application shall be upon blanks furnished by the Central Permit Bureau and in duplicate. The application shall be in duplicate and accompanied by two (2) complete sets of plans and specifications. If said application --- approved, --- keep such application, plans and specifications on premises where such construction is being conducted, open for inspection at all times during such construction, until final inspection is made. The owner shall be responsible for the plans being kept on the building.

Section 59. Issuance of permit. Any approval which may be issued by all the interested departments but under which no work is commenced within 6 months from time of issuance, shall expire by limitation but may in the discretion of the Director of Public Works, be renewed without further change.

#### Section 64. Permit fees.

Less than \$500.00	-----	\$4.00	
\$500 to \$1,000	-----	\$5.00	
\$1,000 to \$20,000	-----	\$5.00	per \$1,000 or fraction of estimated cost.
over \$20,000	-----	\$5.00	per \$1,000 or fraction up to \$20,000 and then \$.90 per \$1,000 or fraction above \$20,000.

Section 75. - Sub-Sidewalk Space. Permits shall be granted by the Central Permit Bureau on approval of the Bureau of Building Inspection and the Bureau of Engineering for the use of the space below the sidewalk upon application which permits must be upon blanks and subject to such regulation as the Director of Public





Works may devise.

No fee for permit for use of sub-sidewalk space but Board of Supervisors of City and County of San Francisco reserves the right to suspend or annul the privilege of maintaining such cellar or vault or to exact a license or rental for the use thereof or to apply such sub-sidewalk space, or any portion thereof, to municipal uses.

The granting of a permit to use the sub-sidewalk space shall carry with it the right to excavate the space and to build the necessary retaining walls.

As a guarantee for the proper restoration of any portion of the roadway fronting the same which may be disturbed or injured by reason of the construction of any part of a building or structure, the permittee shall deposit with the Department of Public Works for each and every front foot or fraction thereof of the premises in the front of which the excavation for such cellar or vault is to be made the sum of Two Dollars and Fifty (\$2.50) Cents when the street in front thereof is paved with blocks of asphalt or bitumen on concrete, and One Dollar and Fifty (\$1.50) Cents when such street is paved with basalt blocks or cobblestones on a sand foundation. Said deposit shall be refunded to the permittee upon the indorsement on the permit issued therefor, of a certificate of the Bureau of Streets of the Department of Public Works, certifying to the satisfactory condition of such roadway.

Should the permittee fail to restore any pavement thus injured, the Department of Public Works may, after ten (10) days' notice in writing posted at the building, restore the pavement and pay the cost of such restoration from the deposit.

Section 76. Permit for Temporary Occupancy of Street. No person, firm, company or corporation shall place or cause to be placed upon a public street, or any portion thereof, in the City and County of San Francisco, any materials or appliances for use in the construction, alteration, or repair of a building of any kind, or for any other purpose necessitating temporary occupancy of any portion of the public streets without first obtaining a permit therefor from the Central Permit Bureau on approval of the Bureau of Building Inspection, the Bureau of Engineering and the Fire Prevention Bureau.

Such materials and appliances shall not occupy more than one-third ( $1/3$ ) of the width of the roadway of the street, and not more than one-half ( $1/2$ ) of the width of the sidewalk, and shall be placed thereon under the direction and to the satisfaction of the Department of Public Works, but in no case shall they be placed or caused to be placed on the roadway of any street within four (4) feet six (6) inches of the outer rail of any street railroad track.

The first part of the report is a general statement of the work done during the year. It is followed by a detailed account of the work done in each of the various departments. The report is written in a clear and concise style, and is well illustrated with diagrams and tables. It is a valuable document for those interested in the work of the Department.

The second part of the report is a detailed account of the work done in each of the various departments. It is written in a clear and concise style, and is well illustrated with diagrams and tables. It is a valuable document for those interested in the work of the Department.

The third part of the report is a detailed account of the work done in each of the various departments. It is written in a clear and concise style, and is well illustrated with diagrams and tables. It is a valuable document for those interested in the work of the Department.

The fourth part of the report is a detailed account of the work done in each of the various departments. It is written in a clear and concise style, and is well illustrated with diagrams and tables. It is a valuable document for those interested in the work of the Department.

The fifth part of the report is a detailed account of the work done in each of the various departments. It is written in a clear and concise style, and is well illustrated with diagrams and tables. It is a valuable document for those interested in the work of the Department.

The sixth part of the report is a detailed account of the work done in each of the various departments. It is written in a clear and concise style, and is well illustrated with diagrams and tables. It is a valuable document for those interested in the work of the Department.

The permit aforementioned and required shall be granted only to the owner or lessee or the duly authorized agent of the owner or lessee of the lot upon which a building, or in front of which a sidewalk or other work is proposed to be constructed, altered or repaired, upon the depositing by such owner, lessee or agent with said Department of Public Works the sum of Twenty (\$20.00) Dollars for each and every fifty (50) feet of the frontage or fraction thereof, of such building or such sidewalk or other work, as a guaranty to the city and county that the permittee will remove, or cause to be removed, all dirt, debris and materials of any kind from the street, to the satisfaction of the said Department of Public Works, immediately upon the completion of the construction, alteration or repair of such building or such sidewalk, or at such times prior thereto, when in the judgment of the Director of Public Works the public interest or convenience will be subserved by the removal of the same, or any portion thereof. And every permit granted as in this Chapter provided shall be subject to such guaranty.

The Central Permit Bureau shall prescribe in the permit granted the time for such occupancy of a street. Upon the failure or neglect of the permittee to remove or cause to be removed to the satisfaction of said Department of Public Works such dirt, debris or materials as aforesaid within five (5) days after being notified so to do by said Department, by a notice posted on the premises, the money so deposited as a guaranty, or so much thereof as may be necessary, shall be used by said Department for the removal of such dirt, debris or materials.

All the materials intended for use in the purposes aforesaid shall be confined to and occupy only such portion of the street as the permit may designate, and all sand, dirt and other materials or debris of any kind shall be prevented from being blown or otherwise moved to any other portion of the street, or from interfering in any way whatever with the carrying on of any business or enjoyment of any property.

No materials of any kind shall be deposited in any gutterway of any street so as in any manner to obstruct the same.

Section 77. Fee for Temporary Occupancy of Street. No permit provided for in Section 76 of this Article, to use the sidewalks and streets during the construction of a building, shall be issued by the Central Permit Bureau unless a fee therefor shall have been paid to said Central Permit Bureau, equal to one-tenth (1/10) of one (1%) of the estimated cost of said building or structure.

Section 85. Sign Permit. No sign, transparency, advertisement, bulletin board, barber pole, or sidewalk clock shall hereafter be placed, maintained upon or in front of, or attached to any building, structure or premises, without a permit therefor from the Central Permit Bureau of the Department of Public Works. (see Section 1695 of same Code)



(a) Application for Permit. Application for such permit shall be made to the said Central Permit Bureau, by the owner, lessee, or agent thereof, of the property on which the proposed sign is to be located, on the form and in the manner required by the Department of Public Works. Such application shall specify whether such sign is to be used as an electric sign or a non-electric sign.

(b) Drawings of Proposed Sign Required. Said application shall be accompanied by duplicate scale or dimensioned drawings of the proposed sign, which shall show fully the location, dimensions, and construction thereof, together with such other information as may be required. When the proposed sign is to be attached to a building or other independent structure, the drawings shall show the position of the sign on the supporting structure, the method of attachment to such structure, and the character of the structural members to which such attachment is made.

(c) Permit Issued if Application Approved by Bureau of Building Inspection. It shall be the duty of the Bureau of Building Inspection of the Department of Public Works, upon the filing of application for permit and exhibits to examine such drawings and other data and, if necessary, the premises upon which it is proposed to erect the sign, and if it shall appear that the proposed sign is in accordance with all legal requirements, and the application for permit for its erection has been approved by the Bureau of Building Inspection, the City Planning Commission and the Bureau of Fire Prevention and Public Safety, the Central Permit Bureau shall then issue a permit for the erection of the sign.

(d) Erection Date and Permit Number on Sign. Every sign hereafter erected shall bear the date of erection, and the number of the permit issued for the sign by the Central Permit Bureau shall be clearly painted on the face thereof in characters of not less than one (1) inch in height and of such size and location as to be legible from the sidewalk level; provided, however, that electric signs may have attached thereto an approved metal tag in lieu of the painted characters.

(e) Privileges Acquired Revocable. All rights and privileges acquired under the provisions of this Chapter permitting the erection or maintenance of signs, barber poles, or sidewalk clocks on or over sidewalks or public thoroughfares, are mere licenses revocable at any time by the Department of Public Works, and all such permits shall contain this proviso.

Section. 86. Electric Sign Permit. Before any sign, transparency, advertisement or sign device is erected which is intended to be used in connection with electricity, a permit shall be secured from the Central Permit Bureau, as provided in Section 85 of this Article, and this permit, together with all necessary data regarding the proposed electrical construction, shall be





submitted to the Department of Electricity. It shall be the duty of the Department of Electricity to examine such electrical data, and if the proposed sign is found to be in accordance with all ordinances regarding electrical construction, the said department shall issue a permit for the erection of such sign. No sign intended to be used in connection with electricity shall be erected until permits therefor have been secured from both the Central Permit Bureau and the Department of Electricity.

Section 1571. Openings in Sidewalks. All openings hereafter constructed in sidewalks for sidewalk elevators shall be located in the outer half of the sidewalks, next to the curb. The outer edges of said openings shall be not more than thirty (30) inches from the outer line of the curb.

The length of the sides of said openings parallel with the curb shall not exceed seven (7) feet. The length of the sides of said openings at right angles to the curb shall not exceed one-half ( $\frac{1}{2}$ ) of the width of the sidewalk and in no case shall such length exceed five (5) feet.

## PUBLIC WORKS CODE

### PART II. CHAPTER X - PUBLIC WORKS CODE - ART.1 PP.543

Section 1. - Bureau Established Fees and Disposition. A Central Permit Bureau is hereby established in the Department of Public Works. All applications for permits enumerated in Section 2 of this Article shall be filed with said bureau. Said bureau shall arrange for the consideration of such applications as require approval of departments and bureaus of the city and county as specified in said Section 2. and, on filing of approval thereof by all interested departments and bureaus, the Central Permit Bureau shall issue the permit applied for and shall collect the fees therefor as fixed by law.

Section 2. - Plans and Specifications - Transmitted to Proper Department - Approval - Designation of Such Department.

(m) Sub-Sidewalk Space. For the use of any sub-sidewalk space, exclusive of sub-sidewalk space now in use -- to Bureau of Building Inspection and the Bureau of Engineering.

(n) Sidewalk or Street Storage - For the use of any portion of a public street or sidewalk for the placing or storage of materials, appliances or structures used in the erection, alteration or repair of a building - to the Bureau of Engineering, Bureau of Fire Prevention and Public Safety.





(o) Excavations. For the excavation of any portion of a public street or sidewalk for the construction or repair of any sub-surface pipe, conduit, cable or tunnel or for any other purpose, to the Bureau of Engineering and the Bureau of Fire Prevention and Public Safety.

Public Flower Markets Article 5 Amended by Ordinance No. 1013 (Series of 1939) STREET FLOWER MARKETS approved Feb. 6, 1941.

Section 155. DESIGNATION OF LOCATIONS - PROVISIO. Sidewalk flower-vending stands shall be located within the following designated street flower market areas, upon the sidewalks of the City and County of San Francisco, at the curb or building line:

THE KEARNY STREET FLOWER MARKET

1. On the east sidewalk of Kearny Street, within 100 feet north of the northerly line of Geary Street.

THE GRANT AVENUE STREET FLOWER MARKET

2. On the east sidewalk of Grant Avenue within 100 feet south of the southerly line of Geary Street.

3. On the west sidewalk of Grant Avenue within 100 feet south of the southerly line of Geary Street.

4. On the east sidewalk of Grant Avenue within 100 feet south of the southerly line of Post Street.

THE STOCKTON STREET FLOWER MARKET

5. On the west sidewalk of Stockton Street within 100 feet north of the northerly line of Ellis Street.

THE POWELL STREET FLOWER MARKET

6. On the west sidewalk of Powell Street within 100 feet south of the southerly line of Ellis Street.

7. On the west sidewalk of Powell Street within 100 feet north of the northerly line of Eddy Street.

THE FIFTH STREET FLOWER MARKET

8. On the east sidewalk of Fifth Street within 100 feet south of the southerly line of Market Street.

9. On the west sidewalk of Fifth Street within 100 feet south of the southerly line of Market Street.

THE JONES STREET FLOWER MARKET

10. On the east sidewalk of Jones Street within 100 feet north of the northerly line of McAllister Street.



## THE CRYSTAL PALACE STREET FLOWER MARKET

11. On the south sidewalk of Market Street, facing the location 1179 Market Street.

Provided, however, that there shall not be more than two of the above enumerated sidewalk flower stands permitted in actual operation at any one time, on the street or sidewalk area of any street between two intersecting streets.

Sec. 156. AUTHORITY TO ISSUE PERMITS. The Director of Public Works is hereby authorized and empowered to issue permits for the maintenance of sidewalk flower-vending stands at the locations specified in Section 155 of this Article, subject to the proviso contained in said Section 155. In considering the issuance of sidewalk flower-vending stand permits and in prescribing the location of such stands within the areas set forth in Section 155 of this article, the Director of Public Works shall give due regard to the conveniences and necessities of the owners, occupants or tenants of offices, stores or shops in the vicinity.

Sec. 157 APPLICATION FOR PERMIT. Each application for a sidewalk flower-vending permit shall state the name of the applicant therefor as well as the names of the individuals to be employed by or engaged with the applicant in displaying or selling flowers at said flower-vending stand, and no person shall be so employed or engaged unless he is a citizen of the United States and has been a resident of the City and County of San Francisco for a period of five (5) years immediately prior to such employment; provided the qualification of residence and citizenship shall not apply to those persons employed in any of the above enumerated sidewalk flower-vending stands on August 23, 1940.

Sec. 158 INVESTIGATION AND INSPECTION - RULES AND REGULATIONS. The Director of Public Works shall make all investigations and inspections necessary to the issuance of permits hereunder, and shall have the power and authority to adopt and enforce such rules and regulations necessary to the proper conduct of said flower-vending stands as shall be consistent with or in furtherance of the conditions and restrictions herein imposed.

Sec. 159. PERMIT - PERMIT FEE. No person, firm or corporation shall operate, maintain or conduct any sidewalk flower-vending stand in the City and County of San Francisco without first obtaining a permit to so do and paying the fees for said permit in accordance with the provisions of this Article. The fee for any such permit shall be twenty-four dollars (\$24.00) per quarter year, commencing on the 1st day of April, 1941, and in addition to said quarterly fee herein provided for, each permittee shall pay a quarterly fee of twelve (\$12.00) dollars for each employee employed in and about said sidewalk flower-vending

THE UNITED STATES DISTRICT COURT

1. On the 10th day of March, 1900, the Court met at the Court House in the City of New York, and the following cases were called for trial:

2. In the case of *United States v. [Name]*, the Court heard the testimony of the witnesses and the evidence in the case, and the Court found in favor of the defendant.

3. In the case of *United States v. [Name]*, the Court heard the testimony of the witnesses and the evidence in the case, and the Court found in favor of the defendant.

4. In the case of *United States v. [Name]*, the Court heard the testimony of the witnesses and the evidence in the case, and the Court found in favor of the defendant.

5. In the case of *United States v. [Name]*, the Court heard the testimony of the witnesses and the evidence in the case, and the Court found in favor of the defendant.

6. In the case of *United States v. [Name]*, the Court heard the testimony of the witnesses and the evidence in the case, and the Court found in favor of the defendant.

stands. When any application for a permit for a sidewalk flower-vending permit shall be granted by the Director of Public Works, the same shall be delivered to the permittee only upon the payment of the first quarter's permit fee due thereon, and the payment of the same shall be endorsed on said permit, and said permittee shall thereafter pay quarterly, in advance, the permit fees herein provided for, and on the failure to so do, said permit may be revoked by the Director of Public Works.

Sec. 160. NO OTHER FEE OR PEDDLER'S LICENSE The permit fees provided for in Section 159 of this Article shall be the only fees charged for the privilege of maintaining said sidewalk flower-vending stands or for displaying or selling flowers thereat. No peddler's license shall be required for such permittees or for any other person employed in and about the conduct of said sidewalk flower-vending stands.

Sec. 4. Sections 161, 162 and 163 are hereby added to said Article 5 to read as follows:

Sec. 161. CONDITIONS AND RESTRICTIONS. The issuance of permits and licenses and the maintenance of sidewalk flower-vending stands by the persons granted permits hereunder shall be subject to the following conditions and restrictions.

(a) No permanent stands of any kind shall be erected on the sidewalks of said locations;

(b) The size, design and construction of all flower-vending stands hereafter placed at the locations designated in Section 155 of this Code, shall be subject to the approval of the Director of the Department of Public Works.

(c) No more than one (1) flower-vending stand shall be granted a permit to operate at any one of the above designated locations;

(d) No more than two (2) persons shall at any given time be engaged or employed in displaying or selling flowers at any stand;

(e) Only cut flowers, evergreens and corsages shall be displayed or sold at said stand, and no display, sale or orders for the sale or delivery of floral arrangements, potted plants, or shrubs shall be made, taken, received or solicited, at said stand, or by the owners or operators thereof;

(f) No rubbish or cuttings shall be deposited in any public waste container;

(g) No flower stand shall be operated between the hours of





9:00 p.m. and 7 a.m. and the sidewalk and street surrounding each stand shall be kept free of rubbish, cuttings or debris resulting from the operation of the stand;

(h) No permit shall be issued to any person unless he is a citizen of the United States and has been a resident of the City and County of San Francisco for a period of five (5) years prior to his application for a permit hereunder; provided that this prohibition shall not apply to the owner of any of the above enumerated sidewalk flower-vending stands actually operating the same on August 23, 1940.

(i) No owner, landlord, lessee or occupant of any premises in the block occupied by a flower-vending stand as provided for herein, shall receive rent or any remuneration directly or indirectly for the space occupied by such flower-vending stand or its operation;

(j) Each person operating a flower-vending stand under a permit as herein provided for, shall at all times carry and maintain a policy of public liability insurance in the amount of Five Thousand (\$5,000) Dollars, which policy shall be approved in writing by the Director of Public Works, and the City Attorney of the City and County of San Francisco, by endorsement thereon within ten (10) days after the issuance of such permit to such person, and a copy of the certificate of said insurance shall be filed with the Director of Public Works.

(k) There shall be no liability on the City or upon any of its officers, agents or employees for any damage sustained by the owner or operator of any flower-vending stand from any cause whatsoever, no matter whether said damage be caused by an officer, agent or employee of the City or by any other person.

(l) An assignment or sale of a flower-stand permit, without the approval of the Board of Supervisors, is prohibited.

Sec. 162. SUSPENSION OR REVOCATION OF PERMIT. The operator of any flower-vending stand, licenses hereunder, who shall violate any of the restrictions and conditions set forth in Section 161 of this Article, or any rule or regulation of the Director of the Department of Public Works adopted in pursuance of the provisions of Section 158 of this Article, shall be subject to the suspension or revocation of his permit by said Director.

Sec. 163. VIOLATION A MISDEMEANOR. Any person, firm, or corporation violating any of the provisions of this Article or any lawful rule or regulation adopted pursuant thereto shall be guilty of a misdemeanor.

Finally passed Feb. 4, 1941

Approved Feb. 6, 1941





## EXCAVATIONS IN STREETS ARTICLE 8.

Section 335. Excavating in or Upon Street, Etc., Prohibited Exception. It shall be unlawful for any person, firm or corporation to make, or to cause or permit to be made, any excavation in or under the surface of any public street, alley, sidewalk or other public place for the installation, repair or removal of any pipe, conduit, duct or tunnel, or for any other purpose, except side sewers and sub-sidewalk areas, without first obtaining from the Department of Public Works a written certificate that such person, firm or corporation is entitled to make such excavation and making a deposit to cover the cost of inspection and of restoring such public street, alley, sidewalk or other public place to its original condition, together with the incidental expenses in connection therewith, all as hereinafter in this Article provided. The Department of Public Works, before issuing such certificate, shall require:

(a) Written Application. A written application for each excavation, upon a form to be furnished by the Department of Public Works to be made and filed with said department, wherein the applicant shall set forth the name and residence or business address of the person, firm or corporation making such application, and shall state in detail the location and approximate area of such excavation intended to be made and shall state the purpose for which the excavation is to be made and used;

(b) Plat of Proposed Excavation. The presentation of a plat in duplicate showing the location of each proposed excavation and the dimensions thereof, and such other details as the Department of Public Works may require to be shown upon such plat; provided, that the filing of plats shall not be required when excavations are made for service connections for the location of trouble in conduits or pipes or for making repairs thereto;

(c) Legal Authority for Use. That the applicant show legal authority to occupy and use, for the purpose mentioned in said application, the streets, alleys, sidewalks or other public places wherein the excavation is proposed to be made;

(d) Material Ready for Use. That all the material to be used in any excavation will be on hand in the city and county ready for use before any portion of such excavation is made, otherwise any certificate issued shall be void.



Section 338. Application - Approval - Deposits - Bond.

When the application to excavate and the details shown upon the accompanying duplicate plats, when such plats are required, comply with the terms of this Article and the regulations of the Department of Public Works, the application and duplicate plats shall be approved by the City Engineer's office. After such approval one of the duplicate plats shall be filed in the office of the City Engineer as a public record. The application and the other duplicate plat shall be filed with the Department of Public Works, together with special deposits as follows, to wit: A sum equal to Thirty (30¢) Cents per square foot of surface of each such excavation to be made in streets or other public places which have been paved; a sum equal to Twenty (20¢) Cents for each square foot of surface of each such excavation to be made in streets or other public places which are neither macadamized nor paved; provided, that no deposit shall be less than Five (\$5.00) Dollars; and provided, further, that any person, firm or corporation intending to make excavations in public streets, alleys or other public places may make and maintain with the said Department of Public Works a general deposit in the sum of Twenty-Five Hundred (\$2500.00) Dollars, which general deposit shall be used for the same purpose as the special deposits described hereinbefore in this section, or may, in lieu thereof, execute and file with the Department of Public Works a bond in the penal sum of Twenty-Five Hundred (\$2500.00) Dollars, with some surety company authorized to do business in the State of California as surety thereon, running in favor of the City and County of San Francisco, conditioned that such person, firm or corporation shall make all payments required to be made by him or it under and pursuant to this Article, and while such general deposit is maintained at the said sum of Twenty-Five Hundred (\$2500.00) Dollars or while no breach of condition of said bond shall occur such person, firm or corporation shall not be required to make the special deposits hereinbefore in this section provided for, but shall be required to file a written application for a permit for each such excavation and duplicate plats showing the location thereof, as in this Article provided, and to comply with all of the other provisions of this Article. If a general deposit is made the Department of Public Works shall deduct from the same all amounts due under the provisions of this Article for each calendar month from the person, firm or corporation maintaining the same and shall render a statement of such deductions at the end of each month to said person, firm or corporation who must, within five (5) days, restore said deposit to its original amount. If a bond is executed and filed hereunder, the Department of Public Works shall each month render to the person, firm or corporation filing the same a statement showing the amount of the payments due from him or it hereunder



for such month and such person, firm or corporation must, within five (5) days, pay such amount to the Department of Public Works pursuant to this Article.

Section 339. Certificate of Authorization - Not Transferable Extension of Time. Upon receiving a written application, as provided in Section 335 of this Article, and one of the duplicate plats, when such plats are required, each bearing the approval of the City Engineer, and the general or special deposit required by Section 338 of this Article, the Department of Public Works shall issue a certificate in writing, which shall be evidence of the right of the person, firm or corporation therein named to make such excavation, and shall open and keep an account thereof; provided, however, that the Department of Public Works shall not issue such certificate unless the applicant has legal authority to occupy and use, for the purpose mentioned in the application, the streets, alleys, sidewalks or other public places covered by said application.

Such certificate shall state whether the work to be done is covered by a general or a special deposit, and, if a special deposit, shall state the amount thereof and shall be a receipt therefor. It shall also specify the person, firm or corporation to whom the same is issued, the street, alley or other public place and the particular portion or portions thereof to be excavated and the approximate extent of such excavation. No certificate shall be transferable. The certificate shall state a time when all of the work to be done thereunder shall be completed and every such certificate shall become and be void unless the excavation to be made pursuant thereto is commenced within six (6) months from the date of issuance of said certificate and the work diligently prosecuted as in this Article required; provided, however, that the Department of Public Works may grant not to exceed one (1) extension of time for a period not exceeding thirty (30) days, such extension to be granted in the same manner as the original certificate.

(a) Penalty. In case any excavation made in accordance with any certificate shall not be refilled and the pavement restored within the time stated therein, or within the time as extended as herein permitted, then the sum of Five (\$5.00) Dollars for each day such work is thereafter incomplected shall be deducted from the deposit made as required by Section 338 of this Article.

Section 340. Failure to Commence Work Within Time. If the work is not commenced pursuant to any such certificate within six (6) months after the date thereof, such certificate shall be canceled and the city shall retain the following amounts from any general or special deposit of the person, firm or corporation to whom such certificate was issued; One Dollar and Seventy-five (\$1.75) Cents if such certificate was issued for an excavation in a paved or macadamized street, alley or



The above is a true and correct copy of the original as shown to me by the person who has it in his possession. I am not responsible for the accuracy of the copy.

Witness my hand and seal this 10th day of June 1900.

John H. ...

I, the undersigned, do hereby certify that the above is a true and correct copy of the original as shown to me by the person who has it in his possession. I am not responsible for the accuracy of the copy.

Witness my hand and seal this 10th day of June 1900.

I, the undersigned, do hereby certify that the above is a true and correct copy of the original as shown to me by the person who has it in his possession. I am not responsible for the accuracy of the copy.

other public place, and Seventy-five (75¢) Cents if such certificate was issued for an excavation in a street, alley or other public place that has not been paved or macadamized.

Section 342. Restoration of Streets - Penalty. In every case the street or thoroughfare so opened or torn up shall be restored by the person, firm or corporation opening or tearing up the same, in the manner and with the material in this Article provided, and to as good a condition as it was in before the opening or tearing up thereof.

The person, firm or corporation opening or tearing up any pavement shall assume the full responsibility for all reconstruction and repairs as aforesaid, and shall be subject to the penalties hereinafter in this Article provided in case the work of such repairs and reconstruction was not properly performed.

Section 343. Regulating Advance Excavations. No trench shall be opened in any graded street or thoroughfare for the purpose of laying pipes or conduits more than six hundred (600) feet in advance of the pipe or conduit placed therein, except in case of emergency and by consent of the Department of Public Works. All such trenches shall be backfilled and the old torn-up pavements (except basalt blocks, cobbles or old concrete) shall be removed from the street, together with the surplus excavated material, within three (3) working days from the time such material is placed upon the street, except by the written consent of the Department of Public Works.

Section 349. Defects Appearing After Completion - Duty to Repair - Expense. In case the pavement or surface of the street over said openings should become depressed or broken at any time after the work has been completed -- natural wear of the surface or improper work of some other person, firm or corporation excepted - the person, firm or corporation for whom the street was opened shall, upon a written notice from the Department of Public Works, immediately proceed to repair and restore said pavement in a proper and workmanlike manner to the satisfaction of said Department of Public Works; and it is hereby expressly declared that the fact that the original work of restoring said pavement or surface was subject to the inspection or inspected by or under the authority of the Department of Public Works as in this Article provided shall not excuse such person, firm or corporation from the duty and obligation imposed by this Article.

In case said pavement is not completely restored within ten (10) days after such notice has been given, and unless delayed by a strike or strikes, or conditions beyond their control, the said Department shall thereupon do the work at the expense of said delinquent person, firm or corporation.





Section 351. Notice to Complete Work - Completion by Department. In case any part of the work herein referred to, such as refilling of trenches, restoring the pavements or clearing the streets, is not completed within the time required by Sections 339 to 348, inclusive, of this Article (excepting by reason of legal holidays or delays caused by strike or strikes), or unless the Department of Public Works shall in its discretion allow further time for the work that cannot be reasonably so performed, the said Department shall notify in writing the person, firm or corporation doing the work to complete the same within forty-eight (48) hours thereafter, legal holidays excepted, and in case said work should not be so completed within forty-eight (48) hours after said notice has been received, the Department of Public Works shall have full power to do said work, or may contract for the performance of said work, and the reasonable cost thereof shall be deducted from the general deposit of the delinquent person, firm or corporation.

Section 352. Inspection Fees - Deduction from Deposits. The said city and county shall deduct from the deposit made for any excavation under the provisions of this Article the following sums for each certificate under the authority of which the excavation was made to cover the cost of inspection, viz: One Dollar and Fifty (\$1.50) Cents for each excavation in a street paved with materials acceptable under the street paving ordinance and regulations of the city and county; Seventy-five (75¢) Cents for each excavation in a street graded but not acceptably paved, and in macadamized streets; no charge shall be made for excavations in streets which are neither graded nor paved.

Section 353. Definition of "Excavation" - Permit - Fees. For the purpose of this Article an excavation shall be defined as an opening in the street two hundred (200) feet or less in length, and each two hundred feet (200) feet or fraction thereof in excess of the first two hundred (200) feet shall be considered as a separate excavation, for which a separate permit shall be required and a separate charge made. Excavations for service connections made at the same time as and connecting with excavations for mains shall be charged for as an extension of the main excavation with which they connect, and the calculation of charges based upon the aggregate length of main and connecting services. Service excavations not connecting with main excavations, however, shall be charged for as separate openings.

Section 354. Deposit Retained for Two Years - Deductions. The balance of each such deposit, after the deductions hereinbefore provided for have been made, shall be retained by the City and County of San Francisco for two (2) years from the date of the completion of the work.

The said city and county shall also deduct the cost of any work done or repairs made by the Department of Public Works,



as provided for in this Article, from any and all deposits then on hand, belonging to or that may thereafter be made by any person, firm or corporation required by this Article to do any work or to make any repairs under the provisions of Sections 349, 350 and 351 of this Article, and who shall have failed, refused or neglected to perform such work or to make such repairs.

Section 355. Special Deposits - Retention - Return. Each special deposit made pursuant to the provisions of this Article shall be retained by the City and County of San Francisco for a period of two (2) years after the completion of the refilling of the excavation on account of which such special deposit was made, and at the expiration of such period of two (2) years, such special deposit, less the deductions made pursuant to this Article, shall be returned to the person, firm or corporation making the same, or to his or its assigns.

Section 356. Return of General Deposit. Each general deposit made pursuant to the provisions of this Article may be returned at any time to the person, firm or corporation making the same, or to his or its assigns, after first making the deductions therefrom authorized by this Article; provided, however, that the City and County of San Francisco shall retain, of each general deposit, such amounts and for such period of time as would be required by this Article if the amount of such general deposit had been paid as special deposits for permits for the several excavations made by reason of such general deposit.

Section 359. Supervision of Work. All excavations, refilling of excavations and repairing of street surfaces, pursuant to the provisions of this Article, shall be made under the supervision and direction of the Department of Public Works. It shall be the duty of the said Department to supervise and direct all such making and refilling of excavations and repairing of street surfaces.

Section 360. Installation Maps to Be Filed Annually - Affidavit. It is hereby made the duty of every person, firm or corporation owning, using, controlling or having an interest in pipes, conduits, ducts or tunnels under the surface of any public street, alley, sidewalk or other public place for supplying or conveying gas, electricity, water, steam, ammonia, or oil in, to or from the City and County of San Francisco, or to or from its inhabitants, or for any other purpose, within ninety (90) days after March 3, 1913, to file in the office of the City Engineer a map or a set of maps, each drawn to a scale to be designated by the City Engineer, which said map or set of maps shall show in detail the exact location, size, description and date of installation, if known, of all mains, laterals, services and service pipes, manholes, handholes, transformer chambers or other appliances installed beneath the surface of the public streets, alleys, sidewalks or other public places in the City and County of San Francisco, belonging to, used by or under the



control of such person, firm or corporation, or in which such person, firm or corporation has any interest. It shall also be the duty of every such person, firm or corporation to file, within fifteen (15) days after the first day of January of each and every year, a corrected map or set of maps each drawn to scale to be designated by the City Engineer showing the complete installation of all such pipes and other appliances, including all installations, made during the previous year, to and including the last day of such year. Each such map shall be accompanied by an affidavit endorsed thereon, subscribed and sworn to by such person, or by a member of such firm or by the President or Secretary of such corporation, to the effect that the same correctly exhibits the details required by this Article to be shown thereon.

Section 361. Abandonment of Underground Pipes, Etc.- Report Maps. Whenever any pipe, conduit, duct, tunnel or other structure located under the surface of any public street, alley or other public place, or the use thereof, is abandoned, the person, firm or corporation owning, using, controlling or having an interest therein, shall within thirty (30) days after such abandonment, file in the office of the City Engineer a statement in writing, giving in detail the location of the pipe, conduit, duct, tunnel or other structure so abandoned. Each map or set of maps filed pursuant to the provisions of this Article shall show in detail the location of all such pipes, conduits, ducts, tunnels or other structures abandoned subsequent to the filing of the last preceding map or set of maps.

It shall be unlawful for any person, firm or corporation to fail, refuse or neglect to file any map or set of maps at the time, and in all respects as required by this Article.

Section 362. Department May Delegate Power to Issue Certificates - Register of. The power to issue certificates for service connections may be delegated by the Department of Public Works to its secretary or other employee or assistant of such Department. A register shall be kept by said Department showing the date and locations of each excavation for which a certificate has been granted.

Section 366. Provisions Applicable to Certain Work. None of the provisions of this Article shall apply to any work done or to be done along, in or upon any public street, alley or other public place pursuant to any law of the State of California providing for the improvement thereof, or to any work done or to be done along, in or upon any such street, alley or other public place pursuant to any contract for improvement authorized by the Board of Supervisors; provided, however, that the provisions contained in Sections 343 to 348, inclusive, of this Article shall apply to all such work and to all excavations to be made along, in or upon any public street, alley or other public place.





## UNDERGROUND PIPES, WIRES AND CONDUITS ARTICLE 14

Sec. 670. Privilege Granted for Laying Pipes. The privilege is hereby granted to any person, firm or corporation, organized under the laws of the State of California, to lay down, maintain and operate in the public streets and thoroughfares of the City and County of San Francisco, pipes, wires and conduits, and connections therewith, so far as may be necessary for introducing into and supplying said city and its inhabitants with gas and electricity for lighting, heating and power purposes, upon the terms and conditions set forth in Sections 671 to 680, inclusive of this Article.

Sec. 671. Privileges Subject to all Rules of Department. The privileges hereby granted are subject to the provisions of all ordinances of the Board of Supervisors of said city and county and all regulations of the Department of Public Works relating to the opening of streets, and the grantees hereunder in accepting said privileges expressly consent to regulation by such ordinances and rules now in effect or which may hereafter be adopted.

Sec. 672. Notice of Intention to Be Given to Privilege Holders. When the Director of Public Works shall deem it necessary to pave or repave any public street he shall serve notice upon every person, firm or corporation having pipes or conduits within the city and county used for the purposes herein specified, of his intention to so pave or repave such street.

Sec. 673. Notice of Intention - Time - Regulation for Opening New Pavement. Such person, firm or corporation, within ten (10) days thereafter may exercise the rights herein granted as to the roadway of such streets upon written notice given to said Department of its intention to do so. The right to lay down new pipes or conduits in said street for such purpose shall continue for thirty (30) days after the service of the notice aforesaid, but not longer unless the time shall be extended by a resolution of the Board of Supervisors. No street pavement laid after the passage of this Article shall be opened for a greater length than one hundred (100) yards for the purpose of laying pipes and conduits in the street for supplying gas or electricity for a period of one (1) year after the construction of such pavement, except with the consent of the Board of Supervisors.

Sec. 674. Street Lighting - Bids Required. Whenever the Board of Supervisors shall advertise for bids for street lighting or for other service to the municipal government within the purview of this Article, all persons, firms or corporations exercising privileges granted hereunder within three hundred (300) feet of the location for which such service is sought shall submit bids





for furnishing such service.

Sec. 675. Privilege Limited to Underground Work. The privileges herein conferred are limited to the laying of underground pipes, wires, conduits and service connections, and nothing herein contained shall be construed as conferring upon the grantee the right to erect poles or wires or in any way maintain overhead construction. All pipes or conduits shall be laid in accordance with the rules and regulations of the Department of Public Works now in effect or which may hereafter be adopted.

Sec. 676. No Value Attached to Privilege. In the event that the City and County of San Francisco shall elect at any time to take over and operate as a public utility the business of supplying gas or electricity for heating, lighting, power and other purposes to its inhabitants, and should acquire by condemnation proceedings, or otherwise, the plant and distributing system of any grantee hereunder, no value whatever shall be attached, in said proceedings, to the rights and privileges conferred by this Article, nor shall any value be attached thereto at any time for rate fixing purposes.

Sec. 677. Privilege Not Transferable. The rights and privileges granted by this Article shall not be transferred except by and with the consent of the Board of Supervisors.

Sec. 678. Right of Amendment or Repeal - Protection of Rights. The Board of Supervisors expressly reserves the right to amend or repeal this Article, provided that rights which may have vested hereunder prior to said repeal or amendment through the actual installation of pipes, wires and conduits shall not be affected by such repeal or amendment. Provided, however, that the Board of Supervisors may, by general ordinance, compel the removal of all pipes and conduits used for any of the purposes herein set forth, from the roadways of the streets, and their replacement beneath sidewalk areas.

Sec. 679. Consent Required of Privilege Holders. Any person, firm or corporation electing to exercise the privileges herein granted, shall, prior to said exercise, file with the Clerk of the Board of Supervisors a written notification that they have accepted the terms of this Article and elect to proceed hereunder.

Sec. 680. Failure to Comply With Terms - Forfeiture. If any person, firm or corporation exercising the privilege or privileges granted by this Article shall fail to fully and faithfully carry out all and any terms or conditions herein imposed upon the exercise of such grant, all such privileges shall thereupon, as to such person, firm or corporation, be terminated and forfeited and the Board of Supervisors may, by resolution, direct the removal of any or all works of such person, firm or corporation installed under authority of this Article.

THE UNIVERSITY OF CHICAGO  
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DEPARTMENT OF CHEMISTRY  
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PART II, CHAPTER III - ELECTRICAL CODE - ARTICLE 4 PP.216

Section 170. - Poles on Streets and Sidewalks, Regulating the Erection of. It shall be unlawful for any person, firm or corporation to erect or maintain any pole on the streets or sidewalks of the City and County of San Francisco, unless permission, in writing, is first given by the Director of Public Works.

ARTICLE 6.

Section 250. - Removal of poles and placing of wires, etc., in underground districts.

Section 251. - Erection, etc., of poles or overhead wires, etc., prohibited in designated districts -- Exceptions.

Section 256. Unlawful to Maintain Overhead Wiring, Materials and Devices in an Underground District. It shall be unlawful for any person, firm, partnership, corporation or public utility to erect, maintain, extend or operate any pole or structure used for the support of overhead electrical conductors, electrical materials and devices, overhead cables or conductors, by, through, over or upon the streets of any designated underground district where electrical energy may be or has been transmitted or used for the purpose of electrical lighting, heat, power, telephone, telegraph, or any other type of electrical transmission or distribution.

Section 259. Removal of Poles, Overhead Materials and Devices within a specified time. Each and every pole, overhead wiring structure, cable and device described in Sections 256, 257 and 258 of this Article, excepting such as are in this ordinance exempted, in said City and County, owned, controlled, operated or used by said person, firm, partnership, corporation or public utility for any of the aforesaid purposes, shall be taken down and removed before the time specified by the Board of Supervisors of the City and County of San Francisco at the time a respective underground district is designated. The removal and taking down of said equipment and materials shall be by and at the cost of the person, firm, partnership, corporation or public utility so owning, controlling, operating or using same.

PART II - CHAPTER IV - FIRE CODE- ARTICLE 9 PP. 256

Section 309. Tanks, Pipes and Pumps. All underground gasoline storage tanks, pipes and appurtenances used in connection with a public, commercial or private garage shall be installed as follows, unless otherwise required by the Chief of

THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION  
PUBLISHED WEEKLY  
CHICAGO, ILL., MAY 1, 1914  
CONTENTS  
ORIGINAL ARTICLES  
SYMPTOMS OF THE DISEASES OF THE  
LIVER AND BILIARY TRACT  
SYMPTOMS OF THE DISEASES OF THE  
LIVER AND BILIARY TRACT  
SYMPTOMS OF THE DISEASES OF THE  
LIVER AND BILIARY TRACT

### SYMPTOMS

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LIVER AND BILIARY TRACT  
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LIVER AND BILIARY TRACT

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LIVER AND BILIARY TRACT  
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LIVER AND BILIARY TRACT

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the Division of Fire Prevention and Investigation:

(a) All underground tanks shall be placed outside the building, under the sidewalk, close to the curb line;

(b) The top of each such tank shall be at least four (4) feet below the sidewalk and the space between the top of the tank and sidewalk shall be filled with earth;

(c) No such tank shall be connected with another so that gasoline can flow or be pumped from one underground tank to another;

(d) All such tanks shall be set on a firm foundation and, where water is encountered, tanks shall be enclosed in an approved watertight reinforced concrete vault;

(e) Where two (2) or more tanks are installed, there shall be an approved brick or concrete dividing wall between each tank not less than twelve (12) inches in thickness or three (3) feet of earth;

(f) Each tank shall have a separate filling pipe extending up to the sidewalk or grade, capped with a screw cap, which must be screwed up tight at all times except when filling, and shall be covered with a metal plate flush with the sidewalk or grade;

(g) Each such tank shall have a separate one and one-quarter ( $1\frac{1}{4}$ ) inch vent pipe extending out of the top of the tank to a height of not less than twelve (12) feet and capped with a double return bend equipped with a non-corrodible wire screen of thirty (30) mesh. The lower end of vent pipe shall not extend through the top into the tank for a distance of more than one (1) inch. Vent pipe shall be on the outside of the building and terminate not less than three (3) feet, measured horizontally and vertically, from any window or other building opening;

(h) Each tank shall have at least one (1) suction pipe. Two (2) or more tanks may be connected with one (1) pump, provided the suction pipes siamese at the pump with valves to close each suction pipe;

(i) All pipes shall lead out of the extreme top of each tank; and shall be at least twelve (12) inches underground or enclosed in concrete. Said pipes shall have a fall toward the tank;

(j) All pipes and fittings shall be standard, full weight galvanized iron, or equivalent, and shall be put together with litharge and glycerine;

(k) Tanks and pipes shall not be covered until an inspection has been made by the Chief of the Division of Fire Prevention and Investigation and permission so to do has been granted by said officer. The Chief of the Division of Fire Prevention and Investigation shall be notified when the work is ready for inspection;

(l) Gasoline shall be taken from such tanks only by means of an approved pump, which shall be installed in an approved location. No gravity, siphon or pressure system shall be used for taking gasoline from any tank;

(a) All persons who are citizens of the United States and who are

qualified to vote in the District of Columbia shall be eligible to

hold any office or position in the District of Columbia.

(b) No person shall be eligible to hold any office or position in the

District of Columbia who is not a citizen of the United States.

(c) No person shall be eligible to hold any office or position in the

District of Columbia who is not a resident of the District of Columbia.

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(m) The Chief of the Division of Fire Prevention and Investigation shall have the right at any time to take, or demand to be taken, a test for leaks on any tank, pipes or appurtenances, and if found to be defective, shall demand that they be repaired or replaced.

Section 332. - Tanks and Pumps, Etc. The storing or keeping of gasoline or the installation, erection, alteration, replacement, repair or use of any gasoline pump, underground gasoline tank, pipe, appliances or devices used in connection with the storage or handling of gasoline at a gasoline supply station, shall not be undertaken until a permit has been granted by the Fire Marshal. The Fire Marshal may refuse to grant and may revoke such permit for non-compliance with the provisions of this Article.





# EXPLANATION OF TABLES ON USE OF STREETS

by

## PUBLIC UTILITIES and VARIOUS INDUSTRIES

This portion of the report is divided into 8 parts:

- (1) TUNNELS.
- (2) BRIDGES, OVERHEAD CARRIERS and CHUTES.
- (3) LOADING PLATFORMS.
- (4) SCALES.
- (5) MISCELLANEOUS such as ELEVATED SIDEWALKS, FENCES  
and BARRICADES.
- (6) STREET CLOSINGS - TEMPORARY.
- (7) WATER (except MUNICIPAL WATER SYSTEM) CONDUIT LINES.  
(Steam, air, oil and electric)
- (8) PRELIMINARY STUDY OF PUBLIC UTILITIES, MAJOR OIL  
COMPANIES, ALARM SYSTEMS, ETC.

### DEFINITIONS

- GRANTEE - The person, firm, or corporation to whom permission was granted.
- DATE - The date of final passage of the ordinance or resolution, or the date when signed by the Mayor. No distinction is made between these two dates, because of the great amount of additional research that would be necessary to obtain the date of the Mayor's signature.
- OBLIGATIONS The obligations are few but due to the various classes of permits there is a great variety of conditions and these can best be expressed by means of symbols.

### ABBREVIATIONS

- Order      Ordinance of Board of Supervisors previous to 1900.  
            Action by Director, Department of Public Works  
            since 1934.
- Ord.        Ordinance of Board of Supervisors 1900 - Apr. 1906.
- Ord. N.S.   Ordinance of Board of Supervisors Apr. 1906-1931.
- Ord.Code No. Ordinance of Board of Supervisors 1932-1938.
- Ord.Series of 1939 - Ordinance of Board of Supervisors 1939.
- Res.        Resolution by Board of Supervisors 1900-Apr. 1906.
- Action by Director, Department of Public Works  
            1932 - Mar. 1934.
- Res. N.S.   Resolution by Board of Supervisors Apr. 1906-1931.



ABBREVIATIONS (cont'd)

Res. N.S. Resolution by Board of Supervisors Apr.1906-1931  
Action by Department of Public Works 1906-  
Sept. 1909.  
Res. S.S. Action by Department of Public Works Sept. 1909-  
1931.  
Res. Code  
No. Resolution of Board of Supervisors 1932-1938.  
Res. Series of 1939 -Resolution of Board of Supervisors 1939.



CODE SYMBOLS FOR OBLIGATIONS

- A - Keep in repair the roadway of the street for a space of 2 feet over said ducts and pipes.
- A1 - In accordance with provisions of Ordinance No. 2201 N.S. approved Mar. 3, 1913 as amended by Ordinance No. 2884 N.S. approved Aug. 20, 1914 (Ordinance No. 2201 and 2284 are sections 335 to 372 of Chapter X - Art. 8 - Part II of the Municipal Code.)  
  
Ordinance No. 2109 N.S. was repealed by Ordinance No. 2201.
- A2 - Art. VI - Chap. I - Subdivision 9 of Sect. 9 of Charter of 1900.
- A3 - Construct and maintain a tunnel approximately two feet under the surface of the pavement.
- B - That the service and equipment be maintained at the highest practicable standard of efficiency.
- B1 - High Pressure hydrant to be protected with suitable railroad irons furnished and installed by permittee to satisfaction of Fire Department.
- B2 - Red reflectors to be put on structure to protect pedestrians and vehicles from obstruction in street and/or sidewalk area.
- B3 - Permittee to save City and County of San Francisco from damages due to obstruction.
- B4 - Permittee to remove at its own expense all obstructions and if Board of Works deems necessary, to restore sidewalks and pavements.
- B5 - Not to interfere with drainage or hydrants.
- B6 - Relocation of surface and subsoil street services, protection of existing sewers and drainage structures.
- B7 - Allow for connections for fire hydrants for Fire Department.
- B8 - Posts to be connected by chains.
- B9 - City at all times have privilege to weigh any material free of charge.





- B10 - Scale platform to be laid flush with adjacent sidewalk and/or pavement.
- B11 - Provided that hopper when not in use is to be protected in a manner satisfactory to pedestrians.
- B12 - Fuel Oil to be conveyed through pipe to meet minimum test for flash.
- B13 - To receive all street sweepings to be delivered by City Street Cleaning Dept. No cost to City.
- C - The grantee and its assigns shall pay 2% of the gross receipts arising from its use operation or possession. To be paid annually. If not paid, franchise shall be forfeited.
- C1 - Pipes, water, light, power or heat transmitted through said pipes or conduit shall not be transmitted for public sales or distribution, used wholly upon the premises and not used by other than tenants or occupants.
- C2 - Company, successors or assigns shall pay annually a sum to keep in repair the pavement of roadway said sum to be determined by Board of Public Works.
- D - For duration of existing war emergency only.
- D1 - For duration of existing war emergency only plus six months.
- D2 - To house essential war materials.
- D3 - Structures, materials, equipment or other structures to be removed by grantee at expiration or revocation of permit at no cost to the City.
- E - Gates across Street and 24 hour watchman on duty.
- E1 - The City reserves the right of ingress and egress to construct, reconstruct, repair, maintain and/or extend any public utilities within the street areas described.
- E2 - No structures, buildings or improvements to be erected in or upon the street area described.
- E2A - No structure on specified street.
- E3 - Suitable entrances fitted with locks to be provided and keys given to district Police and Fire Stations.



- E4 - No permanent buildings to be erected.
- E5 - Suitable gates provided to permit ingress and egress of City vehicular traffic at any time.
- E6 - Company shall have access to its right of way for necessary maintenance and operation of its railroad within the area.
- E7 - Provision shall be made for access to all fire hydrants.
- E8 - Curbs, pavements, sidewalks, lighting standards and other equipment be placed in first class condition when tracks are removed.
- E9 - Between the hours of 8 P.M. and 6 A.M.
- E10- No poles, hydrants, signs or other obstruction to be placed in the 6 ft. sidewalk area.
- E11- Stairways to be provided with hand rails.
- E12- Shall cause no obstruction to sidewalk.
- E13- Posts to be painted white.
- E14- Fence to be removed within 3 days after notice from Director, Department of Public Works and use of street is relinquished.



TABLE 1

TUNNELS

EXISTENT and NON EXISTENT

for which

PERMITS HAVE BEEN ISSUED.

RESUME OF TABLE 1

Fifteen listed including one, City owned, across Bay St. between Polk St. and Van Ness Ave. which is used to connect two units of the Galileo High School; otherwise no tabulation is made of City, State or Federal owned tunnels. Of the 14, three have been abandoned and one was not constructed. Permission to construct in all 14 cases was granted by the Board of Supervisors. Only three have any specific obligation and all structures are in a satisfactory condition.





# TUNNELS

## Legend

(1) Revocable at will.

STREET	LOCATION & GRANTEE	PERMIT	DATE	REMARKS	OBLIGATION
Ashburton Place	N. of Post-E. of Grant Ave. Raphael Weill & Co. Inc.	Res. 15932 N.S.	7/29/18	10' wide, 8.5' high & 15' long.	
Bay Street	Stockton & Powell Simmons Co. of Calif.	Res. 20876 N.S.	3/12/23	(1) Pipe Tunnel	
Bay Street	Polk - Van Ness W.P.A.	Order 5768	3/10/37	City Owned	
Bryant Street	2nd - Sterling Schmidt Lithograph Co.	Res. 22381 N.S.	4/21/24	Pipe Tunnel (1)	A3
Clay Street	Buchanan & Webster Leland Stanford Junior Univ.	Ord. 5336 N.S.	3/7/21	(1) Reinforced Concrete Tunnel 8' Square. Abandoned & filled in 1913.	
Francisco Street	Embarcadero - Montgomery Globe Grain & Milling Co.	Ord. 1240 N.S.	7/18/10		
Jessie Street	4th - 5th Streets Emporium	Res. 1421	4/22/01 6/13/32	Permits for 2 tunnels were issued - 4 tunnels have been constructed.	
Leidesdorff	S. of California Street The Insurance Exchange Inc.	Res. 9887 N.S.	12/23/12	(1) More tunnels than permit allows.	A1
Main Street	Folsom - Harrison U.S. Gov't. - Marine Corps.	Res. 2639 Series 1939	5/18/42	Reinforced Concrete Structure 28' wide 8' high.	

1. The first part of the document is a list of names and titles, including "The Hon. Mr. Justice" and "The Hon. Mr. Justice".

TUNNELS (continued)

STREET	LOCATION & GRANTEE	PERMIT	DATE	REMARKS	OBLIGATION
Mariposa Street	E. of Pennsylvania Ave. Associated Oil Co.	Ord. 1326	11/18/04	No sign of existence.	
Petrach Place (formerly Laura)	N. Pine & E. Montgomery A.M. Armer - Red Lion Co.	Ord. 1430	3/14/05	(1) Occupies street space used as a wash room. (1)	
Powell Street	Geary - Post Crocker Hotel Co.	Res. 1852 Series 1939	6/2/41		
Shannon	O'Farrell - Geary Barrett & Keefe	Ord. 5507 N.S.	12/5/21	Tunnel not con- structed.	
Stockton	Bay - North Point Simmons Company of Calif.	No permit found			
Tenth Avenue	Cabrillo - Fulton Chutes Co.	Res. 1250	2/13/01	No sign of existence.	A2

THE

TABLE 2

BRIDGES, OVERHEAD CONVEYORS and CHUTES

EXISTENT and NON EXISTENT

RESUME OF TABLE 2

Thirty-seven Structures listed, for 14 of these no permit was found. Of the structure for which permits were issued there are 9 which are not now in existence or were not built, of the 9 permits, 7 are by the Board of Supervisors and 2 are by the Board of Public Works. Of those structures in existence, 1 is under permit by the Department of Public Works, the remainder were issued by the Board of Supervisors.





# BRIDGES, OVERHEAD CONVEYORS AND CHUTES

Legend  
(1) Revocable Permits.

STREET	LOCATION AND GRANTEE	PERMIT	DATE	REMARKS	OBLIGATION
Alabama	18th St. - Mariposa Sussmenn & Wormser.	No permit found.		Wooden loading chutes. 9 ft. clearance at curb. 10 ft. clearance at P. Line.	
Ashburton Place	E. of Grant Ave. Raphael Weill & Co.	Res. 15931 N.S.	7/29/18	(1) Covered passage-way. Outer wall of passage- way extends down to pavement.	B11
Battery	Green-Vallejo Used by: Standard Excel- sior Co., Weston Basket & Barrel Co. & Rossi Co.	Res. 27517 N.S.	7/18/27	(1) Covered passage-way. Approx. 34' clearance.	
Broadway	Sansome - Battery Used by: D.F. DeBernardi.	No permit found		Wooden loading chutes 12 ft. high at P. Line. 7 ft. high at Curb.	
Bryant	Second-Sterling Used by: Schmidt Lithograph Co.	No permit found		Wooden loading chute 6' clearance at curb.	
				Overhead passage-way. Structural Steel Con- struction. Reinforced Conc. floor. 30 ft. clearance. Good condi- tion.	



# BRIDGES, OVERHEAD CONVEYORS AND CHUTES

STREET	LOCATION AND GRANTEE	PERMIT	DATE	REMARKS	OBLIGATION
Bryant	Langtor - 8th St. Used by Outsen Bros.	No permit found.		Wooden loading chutes. 8' clearance at curb.	
Custer	3rd Street Miller & Lux, Inc.	Res. 20150 S.S. Res. 9779 N.S.	10/11/12 10/28/12	(1) Overhead Carrier not in existence 12/10/43 Street area used as corral.	
Embarcadero	Pacific - Jackson Sts.	No permit found.		Loading chute - serves Wellman Peck Co. Good condition.	
Evans	Selby	Bill 4367 Ord. 4024 N.S.	1/15/17	No bridge constructed at Evans & Selby except S.P. Main Line Track Bridge.	
Federal	Rincon - 2nd	Res. 1064 Code No. 1.06101	10/9/33	(1) Bridge connecting Hawley Terminal Co. Bldgs. 9/20/43 clearance 10 ft. Conc. construction.	
Florida	15th - 16th Rainier Brewing Co.	Res. 2348 - Res 2401	1/5 /42 1/26/42	(1) Overhead Conveyor 2401 repeals Res. 2348 Clearance 24 ft. steel frame. Cor. iron sides wood floor.	
Fremont	Mission - Howard Hills Bros.	Res. 12105 N.S.	9/7/15	(1) Hills Bros loca- tion now occupied by Bay Bridge.	

System	Configuration	Accessories	Notes	Remarks
100000	100000	100000	100000	100000
200000	200000	200000	200000	200000
300000	300000	300000	300000	300000
400000	400000	400000	400000	400000
500000	500000	500000	500000	500000
600000	600000	600000	600000	600000
700000	700000	700000	700000	700000
800000	800000	800000	800000	800000
900000	900000	900000	900000	900000
1000000	1000000	1000000	1000000	1000000

System	Configuration	Accessories	Notes	Remarks
100000	100000	100000	100000	100000
200000	200000	200000	200000	200000
300000	300000	300000	300000	300000
400000	400000	400000	400000	400000
500000	500000	500000	500000	500000
600000	600000	600000	600000	600000
700000	700000	700000	700000	700000
800000	800000	800000	800000	800000
900000	900000	900000	900000	900000
1000000	1000000	1000000	1000000	1000000

# BRIDGES, OVERHEAD CONVEYORS AND CHUTES

STREET	LOCATION AND GRANTEE	PERMIT	DATE	REMARKS	OBLIGATION
Fulton	Webster - Nat'l. Brewing Co.	Res. 12012 S.S.	6/21/11	(1) Chutes not in exist- ence. 12/10/43	
Gaines	Union & Green Nat'l. Ice & Cold Storage Co.	Res. 28050 N.S.	11/7/27	(1) Bridges & pipes. 2 steel passage-ways one above the other 25 ft. clearance.	
Green	Battery - Sansome Used by Bemis Bros. Bag Company	No permit found.		Steel loading chute. 5 ft. wide	
Heron	Folsom-Harrison E. of 8th St. Amalgamated Laundries.	Res. 34600 N.S.	6/22/31	Overhead passage-way 10'x10' 14 ft. clear- ance Steel Construction. Cor; Iron sides and roof.	
Islais St.	Pankin St. Rosenberg & Co.	Res. 16013 N.S. Res. 16047 N.S.	8/26/18 9/10/18	(1) Conveyor out of use for past 3 years. 1944	
Jessie	Ecker - New Anthony Robt. Lalziel Co.	Res. 22216 N.S.	3/10/24	(1) Reinf. Concrete Bridge. Clearance 20 ft.	
Jessie	4th - 5th St. Emporium	Res. 197 Code #1.06101 Res. 671 Code #1.06101	5/2/32  3/13/33	Overhead passage-ways. J.P. Two reinforced concrete passage-ways. Westerly J.P. passage-way has two decks - 10' wide and 25' clearance. Easterly passage-way 12' wide with 40' clearance. Both in good condition.	



# BRIDGES, OVERHEAD CONVEYORS AND CHUTES

STREET	LOCATION AND GRANTEE	PERMIT	DATE	REMARKS	OBLIGATION
Minnesota	18th - 19th St. Calif. Canneries Co.	Res. 30468 N.S.	2/25/29	(1) Overhead Conveyor 17' wide. Clearance 23' above pav't. Steel truss construction. Wood deck and floor beams. Cor. iron covering. Condition good.	Bll
Powell	Bay - North Point Simmons Co. of Calif.	Res. 20409 N.S.	10/30/22	(1) 25' clearanc above pavement. 12' wide steel bridge.	
Sansome	Pacific - Broadway Used by Stiefvaters	No permit found		Two loading chutes. (wooden) 12 ft. high at P.L. 6 ft. " Curb.	
Sansome	Lombard - Chestnut Used by Sea Wall Warehouse	No permit found		Wooden loading chutes 12 ft. high at P.L. 6 ft. high at Curb. 2.5 wide.	
Sansome	Filbert - Greenwich Used by Haslett Warehouse.	No permit found		Wooden loading chute. 12 ft. high at P.L. 6 ft. high at Curb. 2.5 wide.	
Sansome	Union - Filbert Used by Gibralter Warehouse	No permit found		Wooden loading chutes 12 ft. high at P.L. 8 ft. high at Curb. 2.5 ft. wide.	



Category	Item	Quantity	Unit	Value	Remarks
Materials	100 lbs. of cement	100	lbs.	10.00	
Materials	50 lbs. of cement	50	lbs.	5.00	
Materials	25 lbs. of cement	25	lbs.	2.50	
Materials	10 lbs. of cement	10	lbs.	1.00	
Materials	5 lbs. of cement	5	lbs.	.50	
Materials	2 lbs. of cement	2	lbs.	.20	
Materials	1 lb. of cement	1	lb.	.10	
Materials	1/2 lb. of cement	1/2	lb.	.05	
Materials	1/4 lb. of cement	1/4	lb.	.02	
Materials	1/8 lb. of cement	1/8	lb.	.01	
Materials	1/16 lb. of cement	1/16	lb.	.005	
Materials	1/32 lb. of cement	1/32	lb.	.002	
Materials	1/64 lb. of cement	1/64	lb.	.001	
Materials	1/128 lb. of cement	1/128	lb.	.0005	
Materials	1/256 lb. of cement	1/256	lb.	.0002	
Materials	1/512 lb. of cement	1/512	lb.	.0001	
Materials	1/1024 lb. of cement	1/1024	lb.	.00005	
Materials	1/2048 lb. of cement	1/2048	lb.	.00002	
Materials	1/4096 lb. of cement	1/4096	lb.	.00001	
Materials	1/8192 lb. of cement	1/8192	lb.	.000005	
Materials	1/16384 lb. of cement	1/16384	lb.	.000002	
Materials	1/32768 lb. of cement	1/32768	lb.	.000001	
Materials	1/65536 lb. of cement	1/65536	lb.	.0000005	
Materials	1/131072 lb. of cement	1/131072	lb.	.0000002	
Materials	1/262144 lb. of cement	1/262144	lb.	.0000001	
Materials	1/524288 lb. of cement	1/524288	lb.	.00000005	
Materials	1/1048576 lb. of cement	1/1048576	lb.	.00000002	
Materials	1/2097152 lb. of cement	1/2097152	lb.	.00000001	
Materials	1/4194304 lb. of cement	1/4194304	lb.	.000000005	
Materials	1/8388608 lb. of cement	1/8388608	lb.	.000000002	
Materials	1/16777216 lb. of cement	1/16777216	lb.	.000000001	
Materials	1/33554432 lb. of cement	1/33554432	lb.	.0000000005	
Materials	1/67108864 lb. of cement	1/67108864	lb.	.0000000002	
Materials	1/134217728 lb. of cement	1/134217728	lb.	.0000000001	
Materials	1/268435456 lb. of cement	1/268435456	lb.	.00000000005	
Materials	1/536870912 lb. of cement	1/536870912	lb.	.00000000002	
Materials	1/1073741824 lb. of cement	1/1073741824	lb.	.00000000001	
Materials	1/2147483648 lb. of cement	1/2147483648	lb.	.000000000005	
Materials	1/4294967296 lb. of cement	1/4294967296	lb.	.000000000002	
Materials	1/8589934592 lb. of cement	1/8589934592	lb.	.000000000001	
Materials	1/17179869184 lb. of cement	1/17179869184	lb.	.0000000000005	
Materials	1/34359738368 lb. of cement	1/34359738368	lb.	.0000000000002	
Materials	1/68719476736 lb. of cement	1/68719476736	lb.	.0000000000001	
Materials	1/137438953472 lb. of cement	1/137438953472	lb.	.00000000000005	
Materials	1/274877906944 lb. of cement	1/274877906944	lb.	.00000000000002	
Materials	1/549755813888 lb. of cement	1/549755813888	lb.	.00000000000001	
Materials	1/1099511627776 lb. of cement	1/1099511627776	lb.	.000000000000005	
Materials	1/2199023255552 lb. of cement	1/2199023255552	lb.	.000000000000002	
Materials	1/4398046511104 lb. of cement	1/4398046511104	lb.	.000000000000001	
Materials	1/8796093022208 lb. of cement	1/8796093022208	lb.	.0000000000000005	
Materials	1/17592186044416 lb. of cement	1/17592186044416	lb.	.0000000000000002	
Materials	1/35184372088832 lb. of cement	1/35184372088832	lb.	.0000000000000001	
Materials	1/70368744177664 lb. of cement	1/70368744177664	lb.	.00000000000000005	
Materials	1/140737488355328 lb. of cement	1/140737488355328	lb.	.00000000000000002	
Materials	1/281474976710656 lb. of cement	1/281474976710656	lb.	.00000000000000001	
Materials	1/562949953421312 lb. of cement	1/562949953421312	lb.	.000000000000000005	
Materials	1/1125899906842624 lb. of cement	1/1125899906842624	lb.	.000000000000000002	
Materials	1/2251799813685248 lb. of cement	1/2251799813685248	lb.	.000000000000000001	
Materials	1/4503599627370496 lb. of cement	1/4503599627370496	lb.	.0000000000000000005	
Materials	1/9007199254740992 lb. of cement	1/9007199254740992	lb.	.0000000000000000002	
Materials	1/18014398509481984 lb. of cement	1/18014398509481984	lb.	.0000000000000000001	
Materials	1/36028797018963968 lb. of cement	1/36028797018963968	lb.	.00000000000000000005	
Materials	1/72057594037927936 lb. of cement	1/72057594037927936	lb.	.00000000000000000002	
Materials	1/144115188075855872 lb. of cement	1/144115188075855872	lb.	.00000000000000000001	
Materials	1/288230376151711744 lb. of cement	1/288230376151711744	lb.	.000000000000000000005	
Materials	1/576460752303423488 lb. of cement	1/576460752303423488	lb.	.000000000000000000002	
Materials	1/1152921504606846976 lb. of cement	1/1152921504606846976	lb.	.000000000000000000001	
Materials	1/2305843009213693952 lb. of cement	1/2305843009213693952	lb.	.0000000000000000000005	
Materials	1/4611686018427387904 lb. of cement	1/4611686018427387904	lb.	.0000000000000000000002	
Materials	1/9223372036854775808 lb. of cement	1/9223372036854775808	lb.	.0000000000000000000001	
Materials	1/18446744073709551616 lb. of cement	1/18446744073709551616	lb.	.00000000000000000000005	
Materials	1/36893488147419103232 lb. of cement	1/36893488147419103232	lb.	.00000000000000000000002	
Materials	1/73786976294838206464 lb. of cement	1/73786976294838206464	lb.	.00000000000000000000001	
Materials	1/147573952589676412928 lb. of cement	1/147573952589676412928	lb.	.000000000000000000000005	
Materials	1/295147905179352825856 lb. of cement	1/295147905179352825856	lb.	.000000000000000000000002	
Materials	1/590295810358705651712 lb. of cement	1/590295810358705651712	lb.	.000000000000000000000001	
Materials	1/1180591620717411303424 lb. of cement	1/1180591620717411303424	lb.	.0000000000000000000000005	
Materials	1/2361183241434822606848 lb. of cement	1/2361183241434822606848	lb.	.0000000000000000000000002	
Materials	1/4722366482869645213696 lb. of cement	1/4722366482869645213696	lb.	.0000000000000000000000001	
Materials	1/9444732965739290427392 lb. of cement	1/9444732965739290427392	lb.	.00000000000000000000000005	
Materials	1/18889465931478580854784 lb. of cement	1/18889465931478580854784	lb.	.00000000000000000000000002	
Materials	1/37778931862957161709568 lb. of cement	1/37778931862957161709568	lb.	.00000000000000000000000001	
Materials	1/75557863725914323419136 lb. of cement	1/75557863725914323419136	lb.	.000000000000000000000000005	
Materials	1/151115727451828646838272 lb. of cement	1/151115727451828646838272	lb.	.000000000000000000000000002	
Materials	1/302231454903657293676544 lb. of cement	1/302231454903657293676544	lb.	.000000000000000000000000001	
Materials	1/604462909807314587353088 lb. of cement	1/604462909807314587353088	lb.	.0000000000000000000000000005	
Materials	1/1208925819614629174706176 lb. of cement	1/1208925819614629174706176	lb.	.0000000000000000000000000002	
Materials	1/2417851639229258349412352 lb. of cement	1/2417851639229258349412352	lb.	.0000000000000000000000000001	
Materials	1/4835703278458516698824704 lb. of cement	1/4835703278458516698824704	lb.	.00000000000000000000000000005	
Materials	1/9671406556917033397649408 lb. of cement	1/9671406556917033397649408	lb.	.00000000000000000000000000002	
Materials	1/19342813113834066795298816 lb. of cement	1/19342813113834066795298816	lb.	.00000000000000000000000000001	
Materials	1/38685626227668133590597632 lb. of cement	1/38685626227668133590597632	lb.	.000000000000000000000000000005	
Materials	1/77371252455336267181195264 lb. of cement	1/77371252455336267181195264	lb.	.000000000000000000000000000002	
Materials	1/154742504910672534362390528 lb. of cement	1/154742504910672534362390528	lb.	.000000000000000000000000000001	
Materials	1/309485009821345068724781056 lb. of cement	1/309485009821345068724781056	lb.	.0000000000000000000000000000005	
Materials	1/618970019642690137449562112 lb. of cement	1/618970019642690137449562112	lb.	.0000000000000000000000000000002	
Materials	1/1237940039285380274899124224 lb. of cement	1/1237940039285380274899124224	lb.	.0000000000000000000000000000001	
Materials	1/2475880078570760549798248448 lb. of cement	1/2475880078570760549798248448	lb.	.00000000000000000000000000000005	
Materials	1/4951760157141521099596496896 lb. of cement	1/4951760157141521099596496896	lb.	.00000000000000000000000000000002	
Materials	1/9903520314283042199192993792 lb. of cement	1/9903520314283042199192993792	lb.	.00000000000000000000000000000001	
Materials	1/19807040628566084398385987584 lb. of cement	1/19807040628566084398385987584	lb.	.000000000000000000000000000000005	
Materials	1/39614081257132168796771975168 lb. of cement	1/39614081257132168796771975168	lb.	.000000000000000000000000000000002	
Materials	1/79228162514264337593543950336 lb. of cement	1/79228162514264337593543950336	lb.	.000000000000000000000000000000001	
Materials	1/158456325028528675187087900672 lb. of cement	1/158456325028528675187087900672	lb.	.0000000000000000000000000000000005	
Materials	1/316912650057057350374175801344 lb. of cement	1/316912650057057350374175801344	lb.	.0000000000000000000000000000000002	
Materials	1/633825300114114700748351602688 lb. of cement	1/633825300114114700748351602688	lb.	.0000000000000000000000000000000001	
Materials	1/1267650600228229401496703205376 lb. of cement	1/1267650600228229401496703205376	lb.	.00000000000000000000000000000000005	
Materials	1/2535301200456458802993406410752 lb. of cement	1/2535301200456458802993406410752	lb.	.00000000000000000000000000000000002	
Materials	1/5070602400912917605986812821504 lb. of cement	1/5070602400912917605986812821504	lb.	.00000000000000000000000000000000001	
Materials	1/10141204801825835211973625643008 lb. of cement	1/10141204801825835211973625643008	lb.	.000000000000000000000000000000000005	
Materials	1/20282409603651670423947251286016 lb. of cement	1/20282409603651670423947251286016	lb.	.000000000000000000000000000000000002	
Materials	1/40564819207303340847894502572032 lb. of cement	1/40564819207303340847894502572032	lb.	.000000000000000000000000000000000001	
Materials	1/81129638414606681695789005144064 lb. of cement	1/81129638414606681695789005144064	lb.	.0000000000000000000000000000000000005	
Materials	1/162259276829213363391578010288128 lb. of cement	1/162259276829213363391578010288128	lb.	.0000000000000000000000000000000000002	
Materials	1/324518553658426726783156020576256 lb. of cement	1/324518553658426726783156020576256	lb.	.0000000000000000000000000000000000001	
Materials	1/649037107316853453566312041152512 lb. of cement	1/649037107316853453566312041152512	lb.	.00000000000000000000000000000000000005	
Materials	1/1298074214633706907132624082305024 lb. of cement	1/1298074214633706907132624082305024	lb.	.00000000000000000000000000000000000002	
Materials	1/2596148429267413814265248164610048 lb. of cement	1/2596148429267413814265248164610048	lb.	.00000000000000000000000000000000000001	
Materials	1/5192296858534827628530496329220096 lb. of cement	1/5192296858534827628530496329220096	lb.	.000000000000000000000000000000000000005	
Materials	1/10384593717069655257060992658440192 lb. of cement	1/10384593717069655257060992658440192	lb.	.000000000000000000000000000000000000002	
Materials	1/20769187434139310514121985316880384 lb. of cement	1/20769187434139310514121985316880384	lb.	.000000000000000000000000000000000000001	
Materials	1/41538374868278621028243970633760768 lb. of cement	1/41538374868278621028243970633760768	lb.	.0000000000000000000000000000000000000005	
Materials	1/83076749736557242056487941267521536 lb. of cement	1/83076749736557242056487941267521536	lb.	.0000000000000000000000000000000000000002	
Materials	1/166153499473114484112975882535043072 lb. of cement	1/166153499473114484112975882535043072			

# BRIDGES, OVERHEAD CONVEYORS AND CHUTES

STREET	LOCATION AND GRANTEE	PERMIT	DATE	REMARKS	OBLIGATION
Second St.	Brannan St. Haslett Spiral Chute Co.	Res. 66629 S.S.	7/12/20	Covered Loading Chute - Movable End. 3 ft. wide, approx. 12 ft. clearance when not in use. Good condition.	
Stanley	St. Charles St. Ramsell St.	Res. 25130 N.S.	2/1/26	Have not been built.	
Spear	At Folsom Used by S.F. Warehouse.	No permit found		Two Wooden Loading Chutes 12 ft. high at P.L. 8 ft. high at Curb.	
Stevenson	5th - 6th St. Hale Bros.	Res. 21627 N.S. 25229 N.S.	9/24/23 2/23/26	(1) Both passage-ways appear in good condition 9/20/43. Reinf. conc. West Passage 9' wide 42' clear. East Passage 6' wide carries 4 floors, 24' clearance.	
Stevenson	6th - 7th St. Sterling Furniture Co.	Res. 28286 N.S.	1/9/28	(1) Passage-way appears in good condition 9/21/43. Structural steel construction. No roof. Wire fence on sides.	
Stevenson	6th - 7th St. Weinstein Inv. Co.	Res. 110	2/20/39	Two passage-ways appear in good condition 9/21/43. 6' wide, Structural steel clearance 35'.	



# BRIDGES, OVERHEAD CONVEYORS AND CHUTES

STREET	LOCATION AND GRANTEE	PERMIT	DATE	REMARKS	OBLIGATION
Stockton	Bay - North Point Used by Simmons Co.	No permit found		Insp. 9/20/43 Overhead Passage. Reinf. conc. 25' clear. Supported by 2 structural steel bents inside curb.	
Stockton	S.W. cor. Beach California Lumber & Milling Co.	Ord. 396	11/6/01	(1) Bridge not in exist- ence 9/20/43	
Third St.	Brannan - Townsend Used by S.F. Ware- house.	No permit found.		Covered wooden loading chute. 12' clearance at P.L. 7.5' clearance at Curb.	
Treat Ave.	19th - 20th St. Regal Amber Brewing Co.	Res. 3915 Brewing Co. Code 1.06101	4/18/38	(1) Conveyor seems to be O.K. 9/23/43. Structural steel frame 18' clearance.	
Twenty- Second St.	Missouri - Texas	Res. 15214 N.S. Refer to Ord. 582 N.S.	1/7/18 10/23/08	Bridge not constructed. The W.P.R.R. took care of their obligation by the construction of Sierra St.	
Vassar Place	S. of Harrison St. Pac. Coast Envelope Co.	Res. 113309 S.S.	3/4/31	Bridge not in existence 10/15/43	



TABLE 3

LOADING PLATFORMS

EXISTENT and NON EXISTENT

(Permits have been issued for some of those listed; for others, the permit has not been found and is so noted in the table.)

RESUME of TABLE 3

Sixty-three listed, for 37 of those no permit was found. Of the structures for which permits were issued there are 11 which are not now in existence; of these 11, permits for 5 were issued by the Department of Public Works, 1 by the Director, Department of Public Works, 5 by the Board of Supervisors, of the existing structures permits for 4 were issued by the Department of Public Works and 1 by the Director, Department of Public Works, the remainder by the Board of Supervisors.





# LOADING PLATFORMS

## Legend

(1) Revocable at will.

STREET	LOCATION AND GRANTEE	PERMIT	DATE	REMARKS	OBLIGATION
Andrew	San Bruno Ave. to Junc. Army and Andrews Used by Atlas Cement Tray Company.	No permit found		Unimproved Street. Date of insp. 1/24/44	
Battery	Greenwich to Lombard War Dept.Q.M. Mark. Cent. Per Sub.	Res. 2727 (Series 1939)	6/22/42	Insp.9/17/43 - Wooden Plat. 4' high, constructed on side- walk. Condition - good.	B2, B4, B5.
Beach	Leavenworth to Hyde Used by P.O. Ware- house.	No permit found		Conc.Plat. with Asp. Pavt. Insp.1/20/44	
Beach	Larkin to Polk D. Ghiradelli Choc.Co. T.A. Clark	41984 S.S.	11/12/15	El.A.S.W. Good condi- tion. Pipe handrail on outer edge.	B8
Beach	Hyde to Larkin International Milling Co.	18113 N.S.	8/2/20	(1) Wood platform, 2 sections separated by 10' driveway Swiss Colony, 767 Beach St. Insp.9/20/43	
Beale	Howard to Folsom Butler Brothers	Res.2505 (Series 1939)	3/23/43	(1) Elevated A.S.W. Reinf.Conc. 4' high Insp.9/16/43.Post & chain railing.Good condition.	

# PROPERTY RECORD

Form 1

FILE IN FOLLOWING (1)

DATE	DESCRIPTION	AMOUNT	DATE	DESCRIPTION	AMOUNT	DATE	DESCRIPTION	AMOUNT
1911	1000.00	1000.00	1912	1000.00	1000.00	1913	1000.00	1000.00
1914	1000.00	1000.00	1915	1000.00	1000.00	1916	1000.00	1000.00
1917	1000.00	1000.00	1918	1000.00	1000.00	1919	1000.00	1000.00
1920	1000.00	1000.00	1921	1000.00	1000.00	1922	1000.00	1000.00
1923	1000.00	1000.00	1924	1000.00	1000.00	1925	1000.00	1000.00
1926	1000.00	1000.00	1927	1000.00	1000.00	1928	1000.00	1000.00
1929	1000.00	1000.00	1930	1000.00	1000.00	1931	1000.00	1000.00
1932	1000.00	1000.00	1933	1000.00	1000.00	1934	1000.00	1000.00
1935	1000.00	1000.00	1936	1000.00	1000.00	1937	1000.00	1000.00
1938	1000.00	1000.00	1939	1000.00	1000.00	1940	1000.00	1000.00
1941	1000.00	1000.00	1942	1000.00	1000.00	1943	1000.00	1000.00
1944	1000.00	1000.00	1945	1000.00	1000.00	1946	1000.00	1000.00
1947	1000.00	1000.00	1948	1000.00	1000.00	1949	1000.00	1000.00
1950	1000.00	1000.00	1951	1000.00	1000.00	1952	1000.00	1000.00
1953	1000.00	1000.00	1954	1000.00	1000.00	1955	1000.00	1000.00
1956	1000.00	1000.00	1957	1000.00	1000.00	1958	1000.00	1000.00
1959	1000.00	1000.00	1960	1000.00	1000.00	1961	1000.00	1000.00
1962	1000.00	1000.00	1963	1000.00	1000.00	1964	1000.00	1000.00
1965	1000.00	1000.00	1966	1000.00	1000.00	1967	1000.00	1000.00
1968	1000.00	1000.00	1969	1000.00	1000.00	1970	1000.00	1000.00
1971	1000.00	1000.00	1972	1000.00	1000.00	1973	1000.00	1000.00
1974	1000.00	1000.00	1975	1000.00	1000.00	1976	1000.00	1000.00
1977	1000.00	1000.00	1978	1000.00	1000.00	1979	1000.00	1000.00
1980	1000.00	1000.00	1981	1000.00	1000.00	1982	1000.00	1000.00
1983	1000.00	1000.00	1984	1000.00	1000.00	1985	1000.00	1000.00
1986	1000.00	1000.00	1987	1000.00	1000.00	1988	1000.00	1000.00
1989	1000.00	1000.00	1990	1000.00	1000.00	1991	1000.00	1000.00
1992	1000.00	1000.00	1993	1000.00	1000.00	1994	1000.00	1000.00
1995	1000.00	1000.00	1996	1000.00	1000.00	1997	1000.00	1000.00
1998	1000.00	1000.00	1999	1000.00	1000.00	2000	1000.00	1000.00

## LOADING PLATFORMS

STREET	LOCATION AND GRANTEE	PERMIT	DATE	REMARKS	OBLIGATIONS
Bluxome	91' S.W. from 4th St. W. & J. Sloan	Res.20877 N.S.	3/12/23	(1) Plat.No longer exists 9/16/43	
Bluxome	Bet.4th & 5th Sts. Used by Plant Rubber & Asbestos Co.	No permit found		Wood platform 10'x 3' 3.5 ft. high. Insp. 2/11/44	
Brannan	1560 ft. E. of 2d St. Used by Hawley Term. Bldg.	No permit found		El.A.S.W. Insp. 1/18/44 Concrete construction 1.5 ft. Condition O.K.	
Brannan	S. side & E. from 2d 140.5 ft. Used by Haslett Warehouse.	No permit found		Wooden Platform 1.5 to 5.3 ft. above curb. Construction O.K.	
Ceylon	Clay to Washington W. side; A.Taylor, S. Lowery, F. Cowdin, S. Hopkins - Owners of prop.	No permit found		Conc. Loading Platform Insp. 1/28/44	
Colin P. Kelly	Brannan to Townsend Used by Pac.Veg.Oil Corp.	No permit found		Wooden Platform, 1' to 1.5' above curb. Insp. 1/18/44. Condition O.K.	
Commercial	Drumm to Davis S.side Rear of 134 Sacto. A.H.W. Koerber - owner	No permit found		Wooden Platform 1 ft. above walk. Insp. 1/28/44	

DATE	DESCRIPTION	AMOUNT	CHECK	INITIALS	REMARKS
1910	...	...	...	...	...
1911	...	...	...	...	...
1912	...	...	...	...	...
1913	...	...	...	...	...
1914	...	...	...	...	...
1915	...	...	...	...	...
1916	...	...	...	...	...
1917	...	...	...	...	...
1918	...	...	...	...	...
1919	...	...	...	...	...
1920	...	...	...	...	...
1921	...	...	...	...	...
1922	...	...	...	...	...
1923	...	...	...	...	...
1924	...	...	...	...	...
1925	...	...	...	...	...
1926	...	...	...	...	...
1927	...	...	...	...	...
1928	...	...	...	...	...
1929	...	...	...	...	...
1930	...	...	...	...	...

## LOADING PLATFORMS

STREET	LOCATION AND GRANTEE	PERMIT	DATE	REMARKS	OBLIGATION S
Division	Bet. 10th & Brannan Pacific Manufacturing Company	Res. 7267 N.S.	2/15/09	(1) Plat. not in existence 1/5/44 Insp.	
Egbert	Jennings to 3rd Sts. S. Side. Used by Nelson Pack. Company.	No permit found		Wooden Plat. Unimp. St. 2250 Ft. long. Insp. 1/12/44 2.5 to 3 ft. above ground	
Embarcadero	Jackson to Pacific Used by Vellman Peck	No permit found		Conc. Plat. A.S.W. Sur-face Insp. 1/28/44	
Filbert	Sansome to Battery S. side (1) Serves Warehouse Inv. Co.: Serves Hazlett Warehouse.	No permit found		Wooden Plat. (1) Pair condition (1) Good condition Insp. 1/7/44, 4 ft. high.	
Filbert	At Sansome Guggenheim & Co.	Res. 7120 S.S.	9/26/10	(1) Wooden Platform 3.5 ft. high. Insp. 1/5/44	
Filbert	At Sansome Junction Serves United Pet. Products Company	No permit found		Wooden Platform. Good Condition 40ft. above rails. Insp. 1/5/44	
Fillmore	Tonquin to Marina Blvd. G.N. Thomas D. & R. Co.	Res. 88099 S.S.	9/16/25	Temp. Plat. No Longer in existence. Insp. 1/5/44	

# RECORDS OF THE

DATE	NAME	AGE	SEX	RELATION	REMARKS
1890	John Smith	25	M	Head of Family	...
1891	Mary Smith	22	F	Wife	...
1892	James Smith	10	M	Son	...
1893	Elizabeth Smith	8	F	Daughter	...
1894	William Smith	5	M	Son	...
1895	Anna Smith	3	F	Daughter	...
1896	...	...	...	...	...
1897	...	...	...	...	...
1898	...	...	...	...	...
1899	...	...	...	...	...
1900	...	...	...	...	...

## LOADING PLATFORMS

STREET	LOCATION AND GRANTEE	PERMIT	DATE	REMARKS	OBLIGATIONS
Fifteenth	Florida to Bryant N. side; M. Friedman & Co. used by Rainier Brew.	Res. 20040 N.S.	6/19/22	(1) Plat. Good condition 10 ft. to 20 ft. above curb. 165 ft. long. Insp. 9/16/43	
Florida	15th to 16th St. E. side Used by J. F. Campbell	No permit found		Wooden Plat. Has 2 elev. with 6' ramp bet. levels. Insp. 9/16/43 60x 100ft.	
Fourth St.	Berry to Channel Bliss & Faville for S. P. Warehouse	Res. 68715 S.S.	3/ 9/21	Plat. Concrete Construction 10 - 4" pipe posts 3' high with chains. Insp. 1/5/44	
Front	Vallejo to Broadway W. side; Serves - Trinidad Bean & Elevator Co.	No permit found		Wooden Plat. 46'x6' constructed in sections. Insp. 1/7/44. Good condition.	
Front	Vallejo to Green Serves: Pelican Paper Co.	No permit found		Wooden Plat. 32'x6.5' - 2' to 3' high. Good condition. Insp. 1/7/44.	
Front	Washington to Jackson	No permit found		See sketch. Insp. 1/28/44	
Front	at S.W. Cor. Green J.B. Demaria	Res. 74443 S.S.	9/6/22	Plat. not in existence on Insp. 1/5/44.	
Front	Broadway to Pacific Marine Corps Warehouse	No permit found		2 Wooden Loading Platforms 3.5' high, 1 - 36' x 6', 1 - 6' x 6' Insp. 1/18/44	
Gaines	For data on Gaines:	See Union St. - Sansome to Battery Sts.			



NAME	ADDRESS	DATE	REMARKS	INITIALS
1. J. H. Smith	123 Main St, New York	1890	Received \$100.00	JHS
2. W. B. Jones	456 Elm St, Chicago	1891	Received \$50.00	WBJ
3. T. A. Brown	789 Oak St, Boston	1892	Received \$25.00	TAB
4. M. C. Davis	101 Pine St, Philadelphia	1893	Received \$75.00	MCD
5. R. L. Wilson	234 Cedar St, St. Louis	1894	Received \$125.00	RLW
6. S. P. Moore	567 Birch St, San Francisco	1895	Received \$150.00	SPM
7. K. D. Taylor	890 Spruce St, Portland	1896	Received \$100.00	KDT
8. N. E. Anderson	1122 Fir St, Seattle	1897	Received \$80.00	NEA
9. H. G. White	1344 Willow St, Denver	1898	Received \$60.00	HGW
10. J. K. Black	1566 Ash St, Kansas City	1899	Received \$40.00	JKB
11. L. M. Green	1788 Hickory St, Omaha	1900	Received \$30.00	LMG
12. P. Q. Adams	1910 Sycamore St, Minneapolis	1901	Received \$20.00	PQA
13. V. R. Baker	2132 Magnolia St, St. Paul	1902	Received \$15.00	VRB
14. X. Y. Clark	2354 Dogwood St, Duluth	1903	Received \$10.00	XYC
15. Z. W. Evans	2576 Redwood St, Superior	1904	Received \$5.00	ZWE

# LOADING PLATFORMS

STREET	LOCATION AND GRANTEE	PERMIT	DATE	REMARKS	OBLIGATIONS
Green	S. Side: Battery to Front Serves Kraft Cheese Co.	No permit found		Conc. Plat. 3.5' high. Insp. 1/10/44	
Green	S. side: Sansome to Battery Serves Bemis Bros. Bag Company	No permit found		1' Conc. Walls El. A.S. W. 4' above rails. Insp. 1/10/44 Reflectors should be installed	
Greenwich	At Sansome: N. Side Merchants Ice & Cold Storage Company	No permit found		Conc. Plat. 3'-6" high. Good condition. Insp. 9/17/43	
Greenwich	N. side: Sansome to Battery U.S. Produce Warehouse	Res. 2727 (Scried 1939)	6/22/42	Wooden Plat. 4' high 14' wide. Extends into street 2 ft. Insp. 9/17/43	B2, B4, B5
Harrison	N. side: 19th to 20th Sts. Daniel McKillop	Res. 20275 N.S.	9/18/22	(1) Wooden Plat. 15" above curb. 33' x 15'. Good condition. Insp. 9/16/43	
Hyde	E. side: Jefferson to Beach California Pack. Corp.	Res. 15873 N.S.	7/9/18	(1) No Loading Platform exists. 10/21/43	
Jefferson	S. side: Taylor to 137' Ely. Nelson Pack. Co.	Res. 18059 N.S.	7/6/20	(1) Not existing, Nelson Pack. Co. now at 1324 Fitz- gerald 9/16/43	



# LOADING PLATFORMS

STREET	LOCATION AND GRANTEE	PERMIT	DATE	REMARKS	COLIG.
Jefferson	S. side: Mason to 240' Wly. Anderson Smith Mill Co.	No permit found		Wooden Loading Platform 150'x8' - 2.5' to 3' high. Good condition. Insp. 9/16/43	
Kansas	Division to Alameda Occupied by Dunham, Carrigan & Hayden, Owned by John G. Rapp	No permit found		Concrete sidewalk, 2.6' above street pavement. Insp. 1/24/44	
King	N. side: from 7th St. W. Serves Baker & Hamilton	No permit found		A.S.W. 2.5 above Pav't in good condition. Insp. 1/19/44	
Lombard	S. side: Sansome to Battery Sts. Serves Merchants Ice & Cold Stor. Co. Formerly Security Warehouses	No permit found		Wooden Platform. 1' to 1.5' high. Barrels, Boxes, cover Plat. & Street. Good condition. Insp. 1/5/44.	
Lombard	Montgomery to Sansome S. side: War Dept. Q.M.C. Parish.Sub.	Res.2727 (Series 1939)	6/22/42	Wooden Plat. Good condition. Plat. in St. should have reflectors. Insp. 9/20/43.	B2, B4, B5
Lombard	N. side: 155 W. from Sansome St. Sea Wall Warehouses Jno.E. Zeile, Mgr.	Order 19619	6/11/43	(1) A.S.W. Same grade as street. Insp. 1/5/44	B2, B5

# NEW YORK PUBLIC LIBRARY

100-10 11th Ave.  
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New York, N.Y.  
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100-10 11th Ave.  
New York, N.Y.  
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New York, N.Y.  
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100-10 11th Ave.  
New York, N.Y.  
10018-2741

# LOADING PLATFORM

STREET	LOCATION AND GRANTEE	PERMIT	DATE	REMARKS	OBLIGATIONS
Lombard	N.side: Winthrop to Montgomery Serves: Merchants Ice & Cold Storage Co.	No permit found		Wooden Platform. Insp.1/6/44	
Lombard	N.side: From Montgomery to 120' east. Dodd Warehouse	No permit found		Wooden Platform.5.5' clearance to C.L. of track. See sketch. Insufficient to meet requirements of Calif. R.R. Commission.Insp. 1/6/44	
Marin	W. of Kansas Eagle Tanning Co.	Res.15991 N.S.	8/19/18	Not existing 10/21/43	
Montgomery	E.side Lombard to Chestnut. Dodd Warehouse	See Lombard N. side bet. Montgomery to 120' East.			
Montgomery	W.side, Lombard to Chestnut Merchants' Ice & Cold Storage Co.	See Lombard N. side. bet. Montgomery & Winthrop			
Natoma	S.side 200' W. of New Montgomery	Res.22433 N.S.	5/5/24	(1) Not existing 9/16/43	
North Point	S.side, bet. Stockton & Grant Ave. Simmons Co.	No permit found		2 Loading Platforms in good condition. - Iron Plat. 3' high 7' long 4' wide; Wood Plat. 3' high, 45' long, 5' wide, recently built. Insp. 9/16/43.	





## LOADING PLATFORMS

STREET	LOCATION AND GRANTEE	PERMIT	DATE	REMARKS	OBLIGATIONS
North Point	S. side bet. Stockton & Powell Simmons Co.	Res. 21691 N.S.	10/22/23	2 Concrete Loading Platforms each 90' long 4' wide, 3' high. Top edge reinf. with angle iron. Condition good.	
Oregon	S. side bet. Front & Davis	No permit found.		See sketch filed under Front St. Washington to Jackson. Insp. 1/28/44	
Oregon	N. side 50+ ft. E. of Battery Zellerbach Paper Co.	No permit found.		Wooden Loading Platform, 65' long, 5' wide, 2.2' high. Condition good. Insp. 1/28/44	
Quint	Innes to Fairfax Ave. J.G. Johnson	Code No. 1.06101 Res. 101	3/28/32	Permit covers only Plat. at N.E. cor. of Innes Ave. to Quint St. No permit for closing Galvez & Hudson Aves. Insp. 9/16/43	
Redwood	Franklin - Gough	No permit found		Platform 7' wide - 18' long - 4"x4" posts - Wood Temp. construction poor condition. Insp. 8/25/44	
Rhode Island	Division to Alameda Nat'l. Ice & Cold Storage Company	No permit found		Wooden Platforms 4' high. Insp. 1/24/44	
San Bruno Ave.	Army to Bayshore Blvd. Autocar Co.	No permit found		Platform Elevated A.S.W. 2.5' high. Insp. 1/24/44	
Fansome	Bet. Green & Union Nat'l. Ice & Cold Storage Co.	Order 10792	6/21/39	(1) Removable Plat. Not in exist. 1/5/44.	

Location	State	County	Section	Notes
100	Ill.	Adams	10	100
101	Ill.	Adams	10	101
102	Ill.	Adams	10	102
103	Ill.	Adams	10	103
104	Ill.	Adams	10	104
105	Ill.	Adams	10	105
106	Ill.	Adams	10	106
107	Ill.	Adams	10	107
108	Ill.	Adams	10	108
109	Ill.	Adams	10	109
110	Ill.	Adams	10	110
111	Ill.	Adams	10	111
112	Ill.	Adams	10	112
113	Ill.	Adams	10	113
114	Ill.	Adams	10	114
115	Ill.	Adams	10	115
116	Ill.	Adams	10	116
117	Ill.	Adams	10	117
118	Ill.	Adams	10	118
119	Ill.	Adams	10	119
120	Ill.	Adams	10	120
121	Ill.	Adams	10	121
122	Ill.	Adams	10	122
123	Ill.	Adams	10	123
124	Ill.	Adams	10	124
125	Ill.	Adams	10	125
126	Ill.	Adams	10	126
127	Ill.	Adams	10	127
128	Ill.	Adams	10	128
129	Ill.	Adams	10	129
130	Ill.	Adams	10	130
131	Ill.	Adams	10	131
132	Ill.	Adams	10	132
133	Ill.	Adams	10	133
134	Ill.	Adams	10	134
135	Ill.	Adams	10	135
136	Ill.	Adams	10	136
137	Ill.	Adams	10	137
138	Ill.	Adams	10	138
139	Ill.	Adams	10	139
140	Ill.	Adams	10	140
141	Ill.	Adams	10	141
142	Ill.	Adams	10	142
143	Ill.	Adams	10	143
144	Ill.	Adams	10	144
145	Ill.	Adams	10	145
146	Ill.	Adams	10	146
147	Ill.	Adams	10	147
148	Ill.	Adams	10	148
149	Ill.	Adams	10	149
150	Ill.	Adams	10	150

# LOADING PLATFORMS

STREET	LOCATION AND GRANTEE	PERMIT	DATE	REMARKS	OBLIGATIONS
Sansome	At Lombard War Dept.: Q.M. Mark Cent. Per. Sub.	Res.2727 (1939 Series)	6/22/42	Wood Loading Platform, 150' long, 10.5' wide, 3' high. Condition good.	B2, B4, B5
Second St.	At Taber Place N.Y. Lubricating Oil Co.	Res.17687 S.S.	5/17/12	Plat. not existing 1/5/44	
Second St.	Harrison to Bryant	No permit found.		Steel hinged Plat. used by Fleischhacker Pap. Co. Hing. Plat. used by H.B. Bashford. When not in use, plat- forms are raised against building.	
Second St.	Folsom to Harrison A. Schilling & Co.	No permit found		(2) Steel Hinged Loading Runways. Insp. 1/18/44	
Sixth St.	At Sixteenth St. Dante Dianda & Co. S.P. right of way	Res.55229 S.S.	9/26/17	No Plat. in St. at Insp. date, 1/5/44	Bd3, J
Union St.	Sansome to Battery	No permit found		Wooden Platforms. One movable at Gaines St. Insp. 1/8/44. See Sketch.	

*[Faint bleed-through from the reverse side of the page]*

# LOADING PLATFORMS

STREET	LOCATION AND GRANTEE	PERMIT	DATE	REMARKS	OBLIGATIONS
Union	At Battery	No permit found		Wooden Platform. 3' high. Insp. 1/8/44. 75' x 7'. Condition good.	
Vallejo	Sansome to Battery Petr. Cigar Co.	Order 9505	12/9/38	Concrete Platform Approx. 86, 3' above pavement and conc. wall.	
Vallejo	Sansome to Battery Used by National Biscuit Co.	No permit found		Wooden Platform 127.5' long, 6' wide, 3.6' high.	



TABLE 4

SCALES

EXISTENT and NON EXISTENT

RESUME OF TABLE 4

Thirty listed, for 2 of these no permit was found of the structures for which permits were issued, 22 are not now in existence and the permits had been issued by the Department of Public Works. Of the existing structures for which permits were issued, 4 were issued by the Department of Public Works, 1 by the Director, Department of Public Works and 1 by the Board os Supervisors on recommendation of the Director, Department of Public Works.





# SCALES

(1) Revocable at will.

STREET	LOCATION & GRANTEE	PERMIT	DATE	REMARKS	OBLIGATIONS
Andrew Street	Army Street - San Bruno Ave. Newell Brothers	Res. 11929 S.S.	6/16/11	Scale has been removed.	
Battery Street	E. Side - Filbert-Greenwich George Whittell	Res. 5959 N.S.	10/28/08	6"x8" guard rail projects above the scale platform.	B9, B10
Beale Street	W. Side - 30' N. of Folsom S.B. Mistrack	Res. 6083 N.S.	11/9/08	Permit denied.	
Berry Street	W. side of 7th Street Scott, Magner & Millier, Inc.	Res. 5744 S.S.	7/20/10	Not in street area.	
Brannan Street	150' S. - 9th Street Metropolitan Iron Works	Res. 818	11/28/06	Scale not in existence.	
Brannan Street	8th - 9th Streets Enterprise Foundry	Res. 9322 N.S.	7/30/09	Scale not in existence.	
Bryant Street	Spear - Main Santa Fe Railroad	Res. 38587 S.S.	6/1/15	10'x22' scale O.K.	
Filbert Street	West of Embarcadero Modern Flour Mills	Res. 1917 N.S.	7/10/07	Scale not in existence.	
Francisco Street	Powell to Mason Bauer-Schweitzer Hop & Malt Co.	Order 492	6/27/34	Track scale 8' x 50'	
Francisco Street	Kearny to Montgomery Fibreboard Products Co. Inc.	No permit found		Wagon scale 10'x25'	



# SCALES (continued)

STREET	LOCATION & GRANTEE	PERMIT	DATE	REMARKS	OBLIGATIONS
Galvez Avenue	Mendell to Newhall So. S.F. P.&P. Co.	Res. 64826 S.S.	1/14/20	Scale not in existence.	
King Street	7th Street - Division St. (Baker & Hamilton)	No permit found		Scale 10'x22'. On unimproved sidewalk area.	
Langton Street	South of Bryant Outsen Bros.	Res. 77816 S.S.	6/11/23	(1) Scale has been removed.	
Main Street	Bryant - Harrison Sts. J. O'Shea	Res. 33698 S.S.	10/23/14	Scale not in existence.	
Ninth Street	East Side - S. of Bryant Street	Res. 5661 S.S.	7/20/10	(Original scale removed	
Ninth Street	East Side - S. of Bryant Street W.P.R.R.	Order 12268	1/24/40	(in 1940 and new scale	
North Point	115' west of Stockton Street Esther Silberman	Res. 59410 S.S.	7/10/18	Scale not in existence.	B1
Otis Street	No. 190 - Bekins Van and Storage Co.	Res. 677	11/5/09	Scale not in existence.	
San Bruno Ave.	15th St. - Alameda St. Stauffer Chemical Co.	Res. 15827 S.S.	2/12/12	Scale not in existence.	



SCALE (continued)

STREET	LOCATION & GRANTEE	PERMIT	DATE	REMARKS	OBLIGATIONS
San Bruno Avenue	South of Division Utah Coal Sales Co.	Res. 50705 S.S.	1/24/17	Scale not in existence.	
Second Street	Brannan - Townsend Moore & Scott Iron Works	Res. 23601 S.S.	5/17/13	Scale not in existence.	
Seventeenth Street	Vermont - J.O'Shea	Res. 32916 S.S.	9/16/14	Scale not in existence.	
Seventeenth Street	No. 1717 - Calif. Charcoal Company	Res. 98115 S.S.	7/15/27	Scale not in existence.	
Shotwell Street	18th - 19th Streets Old Homestead Bakery	Res. 34409 S.S.	11/25/14	Scale not in existence.	
Sixth Street	Berry St. to Channel Ordway - Brennan Co.	Res. 31951 S.S.	7/22/14	10'x24' scale on unimproved sidewalk.	
St. Mart Street	Howard- Folsom W.G. Stafford & Co.	Res. 4173 N.S.	5/13/08	Scale not in existence.	
Third Street	South of Davidson Ave. Wm. Taaffee & Co.	Res. 10481 S.S.	3/29/11	Scale not in existence.	
Townsend Street	Near 2nd Street South End Warehouse Co.	Order 6070	4/28/37	Scale not in existence.	
Vallejo Street	Front and Davis N.W. Pac. Rwy. Co.	Res. 8616 S.S.	12/14/10	9'x20' Scale Basalt Block pavement east of scale.	B10
Vandewater	Taylor and Mason Sts. California Fruit Canners Assoc.	Res. 45239 S.S.	4/19/16	Scale has been removed.	





TABLE 5

MISCELLANEOUS such as ELEVATED SIDEWALKS, FENCES  
and BARRICADES

Seventy-one structures listed, 52 of these permits were granted by the Department of Public Works, 17 by the Board of Supervisors and for 2 no permit was found. A number of the permits are for wells in the sidewalk and offer no obstruction to travel. Of the 52 granted by the Board of Public Works, 26 are not in use and of the 17 granted by the Board of Supervisors, 7 are not in use.



MISCELLANEOUS

Legend

(1) - Revocable Permits

STREET	LOCATION AND GRANTEE	TYPE OF STRUCTURE	PERMIT	DATE	REMARKS	OBLIGATION
Alabama	Wly. side at 18th Calif. State Guard	Barricades & Lanterns	Order #17654	3/20/42	(1) Not being used at present 1/21/44	E9
Alabama	Wly. sidewalk from 19th St. to 100+ S. of 18th St. - Pelton Water Wheel Co.	Store castings on sidewalk area.	Res. 3055	12/7/42	(1) Sidewalk clear on day of inspection 9/28/43.	
Alvarado	#630 - 134 <sup>0</sup> W. of Castro B.W. Bailey	Concrete Steps	Res. 61987 S.S.	4/21/19	As per Sketch from A.S.W. to curb, condition OK	
Arkansas	W.L. at 18th St. W.P.R.f. Co.	Fence	Order 6532 Order 7225	7/14/37 11/10/37	(1) Fence not constructed. Dangerous condition. Should be built.	
Beach	N. side/ of Hyde Calif. Fruit Cannery Ass'n.	Wall	Res. 32506 S.S.	8/24/14	Wall 1' thick: top 1.5 ft. above pvt. surmounted by 3' high wire mesh fence.	

DATE	DESCRIPTION	AMOUNT	CHECK NO.	DEBIT	CREDIT	BALANCE
1890	Jan 1					
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2100	Jan 1					

STREET	LOCATION AND GRANTEE	TYPE OF STRUCTURE	PERMIT	DATE	REMARKS	OBLIGATIONS
Bernal	Bet. Miguel & Mateo Sts.	Crib Wall	Res. 3629 Series of 1939	10/4/43	C. & C. of S.F. authorized to make an agreement with S.P. Co. to build a Crib Wall. Work not started 2/15/44.	
Broadway	Baker to Lyon Irene Muzzy Lansburgh Lou Henry Hoover Geo. T. Marye Jr.	Retaining Wall & Stairways	Res. 20472	11/20/22	As per Sketch Walls and stairs in good condition	
Broadway	North side 400 to 137.5 W. of Mason Rev. Ant. M. Santandreu	Iron Pipe handrailing	Res. 20601 S.S.	11/13/12	(1) Not existing 1/18/44	
Broadway	Sly. line at intersection of Rowland Ave. S.A. Firpo	Frame arch light support	Res. 85590 S.S.	3/16/25	Not in existence P.W. 1/20/44	
Bush	N. Ely. cor. of Leavenworth - William Helbing	Iron Post	Res. 22467 S.S.	3/7/13	Not in existence P.W. 1/20/44	
Carolina	18th & 19th St. Housing Authority of City and County of San Francisco.	Slopes in sidewalk area.	Order 16302	7/23/41	Work not yet started.	El, Ell
Channel	S. side bet. 7th & Carolina St. Williams Wallace Co.	Wooden Frame Shed	Res. 3206 3283 Series of 1939	3/1/43 4/5/43	See Sketch (1) Wooden Frame shed 50' x 6-' covered with corrugated iron.	D1, D2 D1, D2, B4
						T-33

DATE: 10/10/54

TO: Mr. J. Edgar Hoover

FROM: Mr. [Name]

SUBJECT: [Subject]

RE: [Subject]

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STREET	LOCATION AND GRANTEE	TYPE OF STRUCTURE	PERMIT	DATE	REMARKS	OBLIGATIONS
Clay	#554, north walk 200° W. of Sansome A. Paladini	Well	Res. 20989 S.S.	12/4/12	No obstruction to traffic.	
Commercial	N. side bet. Drumm & East Sts. J.J. Silva	Coal hole	Res. 8928 N.S.	6/25/09	Several holes in walk, none identified as covered by this permit.	
Cortland	S. curb of Cortland Ave. from Anderson St. to 300 ft. west. A. Berthardt.	Concrete Posts	Res. 25534 N.S.	4/19/26	(1) See Sketch 5 Tapered Con- crete Posts set at 5' C. to C. 1.5' - in from curb. Condition O.K.	
De Haro	East Walk 18th to 19th - De Haro Plaza Housing Project	Slope in side- walk area.	Order 16302	7/23/41	Work not yet started 1/24/44	El 0, Ell
Dorahue	Shore-line to deep water ; 300 ° ft. northerly Quong Sang Shrimp Co.	Wharf	Res. 28868 N.S.	4/16/28	Wharf has been removed.	
Eighteenth	De Haro to W.P.R.R. right of way. Housing Authority of C.&C. cf San Francisco	Slopes in side - walk area	Order 16302		Work not yet started	El 0, Ell.
Ellis	S. walk 75° ft. West Stockton - Albert Pissis	Well	Res. 11421 S.S.	5/17/11	No obstruction	El 2



1944	1200	OFF SHORE	10	18	3	SEA BREEZE
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1944	1300	OFF SHORE	10	18	3	SEA BREEZE
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1944	1400	OFF SHORE	10	18	3	SEA BREEZE
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1944	1500	OFF SHORE	10	18	3	SEA BREEZE
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1944	1600	OFF SHORE	10	18	3	SEA BREEZE
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1944	1700	OFF SHORE	10	18	3	SEA BREEZE
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1944	1800	OFF SHORE	10	18	3	SEA BREEZE
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1944	1900	OFF SHORE	10	18	3	SEA BREEZE
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1944	2000	OFF SHORE	10	18	3	SEA BREEZE
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1944	2100	OFF SHORE	10	18	3	SEA BREEZE
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1944	2200	OFF SHORE	10	18	3	SEA BREEZE
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1944	2300	OFF SHORE	10	18	3	SEA BREEZE
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1944	2400	OFF SHORE	10	18	3	SEA BREEZE
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1944	2500	OFF SHORE	10	18	3	SEA BREEZE
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1944	2600	OFF SHORE	10	18	3	SEA BREEZE
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1944	2700	OFF SHORE	10	18	3	SEA BREEZE
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STREET	LOCATION AND GRANTEE	TYPE OF STRUCTURE	PERMIT	DATE	REMARKS	OBLIGATION
Fifteenth Ave.	E. side at Pacheco & at Quintana S.F. & L.A. Realty Co.	Steps	Res. 20460 S.S. 11/1/12		See Sketch Steps from curb to sidewalk.	
Folsom	N.E. Cor. 23rd S.P. Co.	Driveway Entrance	Order 20080	10/15/43	Changes completed O.K.	
Geary	N. lire 14° to 22° ft. West of 3rd Ave. Geo. W. Mulford	Alter grade of sidewalk	Res. 26806 S.S. 11/5/13		Complies with permit.	
Gillette Ave.	150° N.Ely. of the N.Ely. line of Blanken Ave. to N.Ely. line of McKinley Ave. Standard Bldg. Co.	(Permit to close & erect bldgs. temporarily)	Res. 3421 (Series 1939)	6/7/43	(1) All buildings & fences have been removed 2/15/44	
Golding Al.	70+ ft. W. of Corbett Mrs. Juliette Reuze	Fence encroaches on alley.	Order 19677	6/23/43	Wooden fence. Condition good	
Greenwich	Montgomery St. to Telegraph Hill J.P. Roz	Stairway	Res. 20752 N.S. 2/5/23		(1) See Sketch Brick Construction Pipe handrail on one side. Stairway in good condition.	
Griffith	N. to India Sts. Piper, Aden, Goodall, Co.	Boat ways	Ord. 397	10/28/01	No evidence on ground 9/29/43.	



STREET	LOCATION AND GRANTEE	TYPE OF STRUCTURE	PERMIT	DATE	REMARKS	OBLIGATIONS
Harrison	Ely. sidewalk from 19th St. to 1004 S. of 18th St. Pelton Water Wheel Co.	Store castings on sidewalk area	Res. 3055	12/7/42	(1) Sidewalk clear on day of inspection 9/28/43	
Harrison	Bet. 16th & 17th Golden Gate Atlas Mfg.	Rock Hopper	(Res. 27516 N.S.)	7/18/27	(1) Hopper Grates under Spur track. Hopper extends 18'x25' outside property. Condition good.	B11
Harrison	Bet. 21st & 22nd Ford Motor Co.	Wire fence obstructs sidewalk	Res. 21479	8/27/43	(1) 6' Wire fence 3 strands barbed wire on top.	E9
Harrison	Bet. 15th & 16th American Steel & Wire Co.	Cistern	(Res. 4148 S.S.)	1/21/44	Abandoned & filled in during 1940.	
Harrison	Nly. side of 19th St. Sly. side of 18th St. Calif. State Guard	Barricades	Order 17654	3/20/42	Barriers & Lanterns not being used at present.	
Hoff	Bet. 16th & 17th Home Laundry Co.	Wells	No permit found		2 wells in West Walk	
Hyde	Bet. Beach & Jefferson Calif. Fruit Cannery Ass'n.	Retaining Wall	(Res. 33165 S.S.)	9/28/14	Not apparent 1/20/44	
Hyde	Bet. Beach & Jefferson U.S. Army	Wharf	Res. 4520	3/16/04	(1) No wharf here - Area filled in 9/24/43	



STREET	LOCATION AND GRANTEE	TYPE OF STRUCTURE	PERMIT	DATE	REMARKS	OBLIGATION
Jessie	North side -West of 4th Edward Rolkin	Well	Res.8767 S.S.	12/21/10	No obstruction No evidence of well in sidewalk.	
Jessie	S.side bet. 4th & 5th Boyd Investment Co.	Posts	Res.20494 S.S.	11/6/12	Not existing 1/21/44	
Justin Dr.	West of Genebern Way	Fence	Order 8750	6/29/38	Not existing 1/27/44	
Kansas	Bet.Alameda & 15th St.	Steps on side- walk.	No permit found		Inspected 1/24/44 Wooden construction. Serves Ready Mix Co.	
Laguna	Beach line to Tonquin St.	Wharf	Res.5832 N.S.	10/16/08	(1) Not existing 1/20/44	
Leavenworth	East Walk bet.McAllister & Market St. - Y.M.C.A.	Well	Res.15385 N.S.	7/15/18	(1) Not existing 2/15/44	
Levent	W.side 78° & 98° ft. N. of Lower Terrace	Steps	Res.84790 S.S.	1/14/25	Steps on side-walk	
Locksley Ave.	Bet.Lawton & Moraga Sts. Spring Valley Water Co.	Fence	Res.23072 N.S.	10/20/24	(1) Unimproved Street - Intention to stop dumping	





STREET	LOCATION AND GRANTEE	TYPE OF STRUCTURE	PERMIT	DATE	REMARKS	OBLIGATIONS
Marin	At Kansas National Lead Co.	Fence across Sewer Easement	Order 5867	3/24/37	(1) Fence constructed. No dumping. 1/21/44	
Mariposa	Bet. Potrero Ave. & Hampshire Sts. J.D. Christian	Steps	Res. 3167	1/1/43	(1) Wooden stairs with wooden hand-rail. Condition O.K.	D4
Market	Junction of Calif. Flag Pole accepted by B. of W.		(Res. 26296 S.S.)	10/6/13	Not in existence.	
Mercury	S. of Thornton Mrs. Guido Degliantoni	Victory Garden	Order 19046	1/13/43	(1) Portion of street used for Victory garden.	
Minna	Bet. 1st & 2nd Thomas Shields	Posts	(Res. 27984 S.S.)	1/7/14	(1) Not existing 1/27/44	
Mission	North walk 70° & 85° West of 3rd. A. Aronson	Wells	(Res. 38323 S.S.)	5/19/15	No obstruction to traffic	
Missouri	E. side bet. 26th & Army Soule Steel Co.	Wooden Fence obstructing walk.	Res. 2632 (Series 1939)	5/18/42	(1) Using fenced area for yard.	E2
Nineteenth	DeHaro to Arkansas - DeHaro Plaza Housing Project.	Slope in side-walk area.	Order 16302	7/23/41	Work not yet started.	E10, E11
Nineteenth	Northerly side at Harrison St. Calif. State Guard	(Barricades & Lanterns)	Order 17654	3/20/42	Not being used at present.	E9



STREET	LOCATION AND GRANTEE	TYPE OF STRUCTURE	PERMIT	DATE	REMARKS	OBLIGATIONS
O'Farrell	No. 40 Harry Moore Furniture Co.	Fence in front of show window	Res. 26668-A S.S.	10/27/13	Not existing	
Pacheco	E. side of 9th Ave. Newell-Murdock Realty Co.	Concrete Piers	Res. 39467 S.S.	12/21/14	In sidewalk area condition good.	
Prospect Ave.	S. of Cortland Stanley Angel & Jas. Atkinson.	Store salvaged metal.	Order 19752	7/14/43	Not existing 1/21/44	
Rhode Is.	At Division National Ice & Cold Storage Co.	Obstruct St. while shoring bldg.	Res. 107097 S.S.	7/17/29	Not existing 1/22/44	
Sacramento	3654 bet. Locust & Spruce L. Loustau	Well	Res. 17926 S.S.	5/29/12	No obstruction	
Sansome	W. side Greenwich to 192.5 Sly. Italian Swiss Colony.	Depressed side-walk.	Res. 42605 S.S.	12/13/15	This depressed sidewalk is not according to permit. Grantee neither occupies or owns this bldg. 1/24/44	
Seventeenth	Bet. 3rd & Illinois Montague Pipe & Steel Co.	Erect barricades & occupy street.	Order 4256	6/24/36	(1) No longer exists.	
Seventeenth	Bet. Hoff & Valencia Home Laundry Co.	Well	Res. 65367 S.S.	3/5/20	No obstruction	



STREET	LOCATION AND GRANTEE	TYPE OF STRUCTURE	PERMIT	DATE	REMARKS	OBLIGATIONS
Sixteenth Ave.	Pacheco & Quintara, S.F. & L.A. Realty Co.	Steps	Res. 20460	S.S. 11/1/12	Steps from curb to sidewalk.	
Third	East side 14' N. of 23rd. Western Sugar Refinery.	Waiting Shed	Res. 3025	11/23/42	(1) Wood construction. 12' x 5'. Condition O.K.	
Treat Ave.	W. side N. of 23rd S.F. Company	Driveway Entrance	Order 20080	10/15/43	Changes completed O.K.	
Twentieth	At Illinois: Bethlehem Ship Bldg. Co.	Remove Gate	Res. 29088	N.S. 6/4/28	Gates removed	
Utah	80 ft. S. of Alameda.	Tramway	Res. 676	S.S. 11/5/09	(1) Not existing.	
Vallejo	S. side W. of Romolo Pl. Rose Cagnano. Carpenter Shop (Mose Rebizzo)	Wooden sidewalk.	Res. 81948 Res. 82010	S.S. 5/28/24 S.S. 6/4/24	Both wooden walks have been removed & replaced with Conc. 1/18/44	
Valley	S. side bet. Noe & Castro Mrs. E. Skulte	Sidewalk & Steps.	Res. 82659	S.S. 7/28/24	This property is same as remainder of block. Steps from curb to A.S.W.	
Ver Mehr Place	S. curb 85° Ft. E. of Kearny Eureka Iron Works	Posts	Res. 34999	S.S. 12/23/14	(1) 5 - 4"x3'6" Posts, 4'6" apart. Not painted.	El 3

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STREET	LOCATION AND GRANTEE	TYPE OF STRUCTURE	PERMIT	DATE	REMARKS	OBLIGATIONS
Vulcan	No. 1 Joseph Magnani	Temporary wooden stairway	Res. 68320 S.S.	1/28/21	No longer exists.	
Washington	S. side 115' W. of Sarsome. Western Fish Co.	Well	Res. 13069 S.S.	8/21/11	No obstruction	
Wisconsin	W. line at 18th St. W.P.R.R. Co.	Fence	Order 6532 7225	7/14/37 11/10/37	(1) Filed under El3 Arkansas St.	
Various Locations	Shell Oil Company	Benches	Order 19016	1/6/42	(1) For use of Service Men	



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TABLE 6

STREET CLOSINGS (TEMPORARY)

Of the 52 listed, permits for 42 were granted by the Board of Supervisors, 7 by the Department of Public Works and for 3 no permits were found. Of the permits granted by the Board of Supervisors, 3 of the streets are not occupied and of the permits granted by the Department of Public Works 2 are not occupied. Of the 42 cases where granted by the Board of Supervisors, 33 are granted to the U. S. Government and 2 more are for purposes connected with the war effort. Two of the permits granted by the Board of Supervisors are not assignable.



## STREET CLOSING (TEMPORARY)

Legend  
(1) Revocable permit.

STREET	LOCATION	GRANTEE	PERMIT	DATE	REMARKS	OBLIGATIONS
Army St. (North)	West of 3d St.	U.S. Gov't.	Res. 3054 (Series 1939)	12/ 7/42	Fence as erected does not agree with Res.	D, D3
Beach St.	Polk-Van Ness	U.S. Gov't.	Res. 3380 (Series 1939)	5/17/43	Area being used for barracks.	DL, D3, E1
Charlestown Place	North of Harrison	A. Schilling & Co.	Order 19885 Order 19902	8/18/43 8/25/43	(1) Amends as to location Order 19885	E14
Converse St.	North of Bryant bet. 8th-9th	Consumers Ice Co.	Res. 62571 S.S. 6/13/49 Res. 89430 S.S. 12/14/25 Amends location of Res. 62571		(1) 6A.M.-6P.M. (1) Fence still in old location 1/21/44.	
Converse St.	North of Bryant bet. 8th & 9th.	Mary McKay	Res. 39025 S.S. 6/16/15		Property consolidated into Consumers Ice Co.	
Decatur St.	South of Bryant bet. 7th - 8th.	Nat. Carbon Co.	Res. 16643	3/31/19	(1) Fence removed. Obstruction across walk. 2/15/44	
Decker Alley	West of 7th St. bet. Folsom-Harrison	Miller Searles	Res. 3002 (Series 1939)	11/ 9/42	(1) Fence not yet installed 2/ 2/44	E3
Dunshee St.	South of Oakdale Ave.	S.P. Co.	Res. 1948 N.S. 7/17/07		(1) Fence not existing 1/21/44	



## STREET CLOSING (TEMPORARY)

Legend  
(1) Revocable permit.

STREET	LOCATION	GRANTEE	PERMIT	DATE	REMARKS	OBLIGATIONS
Forty-Third Ave.	Noriego-Ortega	U.S. Gov't.	Res. 3162 (Series 1939)	2/ 1/43	Not occupied by Gov't 1/18/44	D, D3, E1, E4
Fremont St.	Briant - Brannan	Matson Nav. Co.	Res. 2638 (Series 1939)	5/18/42	Temp. Bldgs.	D, D3, E4
Galvez St.	Across Quint		No permit found.		Platform & corral in street area.	
Galvez St.	Toland to S.P. Co. R/W	U.S. Gov't.	Res. 3026	11/23/42	Military purposes	D, D3, E1, E2A
Galvez St.	Rankin to W'ly Lire of S.P. Co. R/W	U.S. Gov't.	Res. 3125	1/11/43	Military purposes	D, D3, E1, E6
Griffith St.	Revere - Shafter	U.S. Gov't.	Res. 3162 (Series 1939)	2/ 1/43	Portion of street fenced in. 3/15/44	D, D3, E1, E4
Hooker Alley	East of Mason bet. Pine & Bush	Burke-Lewis Apts.	Order 4119	5/29/36	(1) Wire fence	
Hudson	Across Quint		No permit found.		Platform & corral in street area.	
Hudson	Toland to Selby	U.S. Gov't.	Res. 3026	11/23/42	Military purposes	D, D3, E1, E2A
Hunters Point	McKinnon Ave. (Hawes) to La Salle Ave. (Pitch) Kirkwood Ave. (Griffith) (Pitch)	U.S. Gov't.	Res. 2577 (Series 1939)	4/20/42	Closed for Military purposes.	D, D3

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## STREET CLOSING (TEMPORARY)

STREET	LOCATION	GRANTEE	PERMIT	DATE	REMARKS	OBLIGATIONS
Hunters Point (cont'd)	Fitch St. Griffith St. Hawes	{ McKinnon to { Kirkwood - { McKinnon to { La Salle Ave.				
Indiana St.	Army to Tulare St.	Soule Steel Co.	Res. 3381 (Series 1939)	5/17/43	Open wood fence 8' high topped with 4 strands of barbed wire. 47' S. of Army.	D1, D3
Indiana	125' N. of Army to 150' S. of 25th	U.S. Gov't.	Res. 3054	12/ 7/42	Military purposes	D, D3
Innes Ave.	Phelps to Quint Sts.		No permit found.		Street closed by corral fences.	
Innes Ave.	Toland to Rankin	U.S. Gov't.	Res. 3026	11/23/42	Military purposes	D, D3, E1, E2A
Innes Ave.	Rankin S.E'y. 150'	U.S. Gov't.	Res. 3125	1/11/43	Military	D, D3, E1, E6
Islands Creek (S.)	Galvez - Newcomb Toland - Quint	U.S. Gov't.	Res. 3026 Res. 3028 Res. 3125 (Series 1939)	11/23/42 11/23/42 1/11/43	U.S. Marines	D, D3, E1, E2A D, D3, E1, E2A D, D3, E, E1, E2A, E6
Jorrolld	325' N.W. of Toland to S.P.Co.R/W	U.S. Gov't.	Res. 3026	11/23/42	Military purposes	D, D3, E1, E2A
Jones	North Point & Bench	U.S. Gov't.	Res. 2540	4/ 6/42	Military purposes	(1) E7, E8

7.

## STREET CLOSING ( TEMPORARY )

STREET	LOCATION	GRANTEE	PERMIT	DATE	REMARKS	OBLIGATIONS
Kate St.	210 ft. S. of Bryant St.	Nat. Carbon Co.	Res. 16643	3/31/19	(1) Wire Fence & gate 210'S. of Bryant St.	
Keith St.	Donner-Fitzgerald	Carlo Arbasetti (Not assignable)	Res. 2739 (Series 1939)	6/29/42	(1) Vegetable garden in street area	D3 (See Res. special terms)
Keith St.	Donner	Pac. Elect. Mfg. Co.	Res. 2738 (Series 1939)	6/29/42	(1) Wire fence 6' high with 3 strands of barb wire on top across Donner & Keith.	
Kirkwood	Selby to S.P.Co. R/W.	U.S. Gov't.	Res. 3026	11/23/42	Military purposes	D, D3, E1, E2A
Leavenworth	Columbus & Beach	U.S. Gov't.	Res. 2540	4/ 6/42	Military purposes	(1) E7, E8
Mason	North Point & Beach	U.S. Gov't.	Res. 2540	4/ 6/42	Military purposes	(1) E7, E8
McKinnon	Quint S.E'ly. 150'	U.S. Gov't.	Res. 3125	1/11/43	Military purposes	D, D3, E1, E6
McKinnon	Quint to 246.22' N.W. of Toland	U.S. Gov't.	Res. 3028	11/23/42	Military purposes	D, D3, E1, E2A
Minnesota	125' N. of army to 150' S. of 25th	U.S. Gov't.	Res. 3054	12/ 7/42	Military purposes	D, D3
Patterson St.	Cakdale Ave. to 262 ft. north.	Tucker Equip. Co.	Order 20358	1/19/44	(1) Wooden Fence	(1) E14



STREET	LOCATION	GRANTEE	PERMIT	DATE	REMARKS	OBLIGATION
Powell St.	North Point to Beach Sts.	U.S. Gov't.	Res.2540 (Series 1939)	4/ 6/42	Military use.	(1) E7, E8
Quint St.	La Salle to Newcomb Aves.	U.S. Gov't.	Res.3125 (Series 1939)	1/11/43	Military use.	D, D3, E1
Rankin St.	McKinnon to Innes Aves.	U.S. Gov't.	Res.3026 (Series 1939)	11/23/42	Military use.	D, D3, E1, E2A
Rankin St.	Newcomb to McKinnon Aves.	U.S. Gov't.	Res.3028 (Series 1939)	11/23/42	Military use.	D, D3, E1, E2A
Rankin St.	Galvez to Innes Ave.	U.S. Gov't.	Res.3125 (Series 1939)	1/11/43	Military use.	D, D3, E1
Selby St.	McKinnon Ave to 240' N.E. of Galvez	U.S. Gov't.	Res.3026 (Series 1939)	11/23/42	Military Use.	D, D3, E1, E2A
Selby St.	Newcomb to McKinnon Ave.	U.S. Gov't.	Res.3028 (Series 1939)	11/23/42	Military Use.	D, D3, E1, E2A
Stockton St.	North Point to Beach Sts.	U.S. Gov't.	Res.2540 (Series 1939)	4/ 6/42	Military Use.	(1) D, E7, E8
Shoup St.	N. of Empire Lane	General Brewing Co. (Not assignable)	Ord.913 (Series 1939)	11/ 4/40	(1) Building	D3
Sunnydale Ave.	E. of Bayshore Blvd.	Hammond Aircraft Co.	Order 20336	1/12/44	(1) Fence not erected	(1) E14
Taylor St.	North Point to Beach Sts.	U.S. Gov't.	Res.2540 (Series 1939)	4/ 6/42	Military use.	(1) E7, E8
Toland St.	McKinnon Ave. to 240 ft. N.E. of Galvez	U.S. Gov't.	Res.3026 T-47	11/23/42	Military Use	D, E3, E1, E2A

No.	Name	Age	Sex
1	John Doe	25	Male
2	Jane Smith	30	Female
3	Robert Johnson	28	Male
4	Mary Williams	35	Female
5	James Brown	22	Male
6	Sarah Davis	27	Female
7	Michael Miller	32	Male
8	Linda Wilson	29	Female
9	David Moore	24	Male
10	Patricia Taylor	31	Female
11	Christopher Lee	26	Male
12	Amanda Hall	23	Female
13	Matthew King	33	Male
14	Elizabeth Scott	28	Female
15	Andrew Adams	21	Male
16	Michelle Baker	34	Female
17	Joshua White	25	Male
18	Karen Green	29	Female
19	Steven Clark	27	Male
20	Nancy Lewis	36	Female
21	Timothy Hall	24	Male
22	Rebecca Young	31	Female
23	Gregory King	26	Male
24	Deborah Scott	23	Female
25	Bryan Adams	32	Male
26	Christina Baker	28	Female
27	Benjamin White	21	Male
28	Stephanie Green	34	Female
29	Jonathan Clark	25	Male
30	Kimberly Lewis	29	Female
31	Erica Hall	27	Female
32	Adam King	33	Male
33	Heather Scott	28	Female
34	Isaac Adams	21	Male
35	Victoria Baker	34	Female
36	Samuel White	25	Male
37	Angela Green	29	Female
38	Robert Clark	27	Male
39	Michelle Lewis	36	Female
40	Christopher Hall	24	Male
41	Rebecca Young	31	Female
42	Gregory King	26	Male
43	Deborah Scott	23	Female
44	Bryan Adams	32	Male
45	Christina Baker	28	Female
46	Benjamin White	21	Male
47	Stephanie Green	34	Female
48	Jonathan Clark	25	Male
49	Kimberly Lewis	29	Female
50	Erica Hall	27	Female

## STREET CLOSING (TEMPORARY)

STREET	LOCATION	GRANTEE	PERMIT	DATE	REMARKS	OBLIGATIONS
Toland St.	Newcomb to McKinnon Aves.	U.S. Gov't.	Res.3028 (Series 1939)	11/23/42	Military use.	D,D3,EL,E2A
Tennessee St.	125' N.of Army to 150' S.of 25th St.	U.S. Gov't.	Res.3054 (Series 1939)	12/ 7/42	Military use.	D,D3
Twenty-Sixth St.	3d to Iowa Sts.	U. S. Gov't.	Res.3054 (Series 1939)	12/ 7/42	Military use.	D,D3

NAME	RESIDENCE	DATE	TIME	REMARKS	REMARKS	REMARKS
John Doe	123 Main St	1901	10:00	Arrived	Left	Returned
Jane Smith	456 Oak St	1902	11:30	Arrived	Left	Returned
Robert Brown	789 Elm St	1903	12:00	Arrived	Left	Returned
Mary White	101 Pine St	1904	13:00	Arrived	Left	Returned
James Green	202 Cedar St	1905	14:00	Arrived	Left	Returned
Elizabeth Black	303 Birch St	1906	15:00	Arrived	Left	Returned
William Gray	404 Spruce St	1907	16:00	Arrived	Left	Returned
Anna Hill	505 Willow St	1908	17:00	Arrived	Left	Returned
Thomas Young	606 Ash St	1909	18:00	Arrived	Left	Returned
Sarah King	707 Hickory St	1910	19:00	Arrived	Left	Returned
Charles Lee	808 Sycamore St	1911	20:00	Arrived	Left	Returned
Patricia Scott	909 Magnolia St	1912	21:00	Arrived	Left	Returned
George Adams	1010 Poplar St	1913	22:00	Arrived	Left	Returned
Frances Baker	1111 Chestnut St	1914	23:00	Arrived	Left	Returned
Edward Wilson	1212 Walnut St	1915	24:00	Arrived	Left	Returned
Martha Moore	1313 Elm St	1916	25:00	Arrived	Left	Returned
Harold Taylor	1414 Oak St	1917	26:00	Arrived	Left	Returned
Grace Hall	1515 Pine St	1918	27:00	Arrived	Left	Returned
Frank Allen	1616 Cedar St	1919	28:00	Arrived	Left	Returned
Elizabeth King	1717 Birch St	1920	29:00	Arrived	Left	Returned
William Scott	1818 Spruce St	1921	30:00	Arrived	Left	Returned
Anna Lee	1919 Willow St	1922	31:00	Arrived	Left	Returned
Thomas King	2020 Ash St	1923	32:00	Arrived	Left	Returned
Sarah Adams	2121 Hickory St	1924	33:00	Arrived	Left	Returned
Charles Baker	2222 Sycamore St	1925	34:00	Arrived	Left	Returned
Patricia Wilson	2323 Magnolia St	1926	35:00	Arrived	Left	Returned
George Moore	2424 Poplar St	1927	36:00	Arrived	Left	Returned
Frances Taylor	2525 Chestnut St	1928	37:00	Arrived	Left	Returned
Edward Hall	2626 Walnut St	1929	38:00	Arrived	Left	Returned
Martha Allen	2727 Elm St	1930	39:00	Arrived	Left	Returned
Harold King	2828 Oak St	1931	40:00	Arrived	Left	Returned
Grace Scott	2929 Pine St	1932	41:00	Arrived	Left	Returned
Frank Adams	3030 Cedar St	1933	42:00	Arrived	Left	Returned
Elizabeth Baker	3131 Birch St	1934	43:00	Arrived	Left	Returned
William King	3232 Spruce St	1935	44:00	Arrived	Left	Returned
Anna Lee	3333 Willow St	1936	45:00	Arrived	Left	Returned
Thomas King	3434 Ash St	1937	46:00	Arrived	Left	Returned
Sarah Adams	3535 Hickory St	1938	47:00	Arrived	Left	Returned
Charles Baker	3636 Sycamore St	1939	48:00	Arrived	Left	Returned
Patricia Wilson	3737 Magnolia St	1940	49:00	Arrived	Left	Returned
George Moore	3838 Poplar St	1941	50:00	Arrived	Left	Returned
Frances Taylor	3939 Chestnut St	1942	51:00	Arrived	Left	Returned
Edward Hall	4040 Walnut St	1943	52:00	Arrived	Left	Returned
Martha Allen	4141 Elm St	1944	53:00	Arrived	Left	Returned
Harold King	4242 Oak St	1945	54:00	Arrived	Left	Returned
Grace Scott	4343 Pine St	1946	55:00	Arrived	Left	Returned
Frank Adams	4444 Cedar St	1947	56:00	Arrived	Left	Returned
Elizabeth Baker	4545 Birch St	1948	57:00	Arrived	Left	Returned
William King	4646 Spruce St	1949	58:00	Arrived	Left	Returned
Anna Lee	4747 Willow St	1950	59:00	Arrived	Left	Returned
Thomas King	4848 Ash St	1951	60:00	Arrived	Left	Returned
Sarah Adams	4949 Hickory St	1952	61:00	Arrived	Left	Returned
Charles Baker	5050 Sycamore St	1953	62:00	Arrived	Left	Returned
Patricia Wilson	5151 Magnolia St	1954	63:00	Arrived	Left	Returned
George Moore	5252 Poplar St	1955	64:00	Arrived	Left	Returned
Frances Taylor	5353 Chestnut St	1956	65:00	Arrived	Left	Returned
Edward Hall	5454 Walnut St	1957	66:00	Arrived	Left	Returned
Martha Allen	5555 Elm St	1958	67:00	Arrived	Left	Returned
Harold King	5656 Oak St	1959	68:00	Arrived	Left	Returned
Grace Scott	5757 Pine St	1960	69:00	Arrived	Left	Returned
Frank Adams	5858 Cedar St	1961	70:00	Arrived	Left	Returned
Elizabeth Baker	5959 Birch St	1962	71:00	Arrived	Left	Returned
William King	6060 Spruce St	1963	72:00	Arrived	Left	Returned
Anna Lee	6161 Willow St	1964	73:00	Arrived	Left	Returned
Thomas King	6262 Ash St	1965	74:00	Arrived	Left	Returned
Sarah Adams	6363 Hickory St	1966	75:00	Arrived	Left	Returned
Charles Baker	6464 Sycamore St	1967	76:00	Arrived	Left	Returned
Patricia Wilson	6565 Magnolia St	1968	77:00	Arrived	Left	Returned
George Moore	6666 Poplar St	1969	78:00	Arrived	Left	Returned
Frances Taylor	6767 Chestnut St	1970	79:00	Arrived	Left	Returned
Edward Hall	6868 Walnut St	1971	80:00	Arrived	Left	Returned
Martha Allen	6969 Elm St	1972	81:00	Arrived	Left	Returned
Harold King	7070 Oak St	1973	82:00	Arrived	Left	Returned
Grace Scott	7171 Pine St	1974	83:00	Arrived	Left	Returned
Frank Adams	7272 Cedar St	1975	84:00	Arrived	Left	Returned
Elizabeth Baker	7373 Birch St	1976	85:00	Arrived	Left	Returned
William King	7474 Spruce St	1977	86:00	Arrived	Left	Returned
Anna Lee	7575 Willow St	1978	87:00	Arrived	Left	Returned
Thomas King	7676 Ash St	1979	88:00	Arrived	Left	Returned
Sarah Adams	7777 Hickory St	1980	89:00	Arrived	Left	Returned
Charles Baker	7878 Sycamore St	1981	90:00	Arrived	Left	Returned
Patricia Wilson	7979 Magnolia St	1982	91:00	Arrived	Left	Returned
George Moore	8080 Poplar St	1983	92:00	Arrived	Left	Returned
Frances Taylor	8181 Chestnut St	1984	93:00	Arrived	Left	Returned
Edward Hall	8282 Walnut St	1985	94:00	Arrived	Left	Returned
Martha Allen	8383 Elm St	1986	95:00	Arrived	Left	Returned
Harold King	8484 Oak St	1987	96:00	Arrived	Left	Returned
Grace Scott	8585 Pine St	1988	97:00	Arrived	Left	Returned
Frank Adams	8686 Cedar St	1989	98:00	Arrived	Left	Returned
Elizabeth Baker	8787 Birch St	1990	99:00	Arrived	Left	Returned
William King	8888 Spruce St	1991	100:00	Arrived	Left	Returned



TABLE 7.

CONDUIT LINES

Water (except municipal system)  
 Steam, air, oil and electric conduits

117 Listed

Water Lines	41 - 26	by Board of Supervisors	- 15	by Board of Public Works
Steam Lines	32 - 29	"	3	"
Oil Lines	26 - 22	"	4	"
Air Lines	6 - 4	"	2	"
Misc. "	<u>12</u> - <u>5</u>	"	<u>7</u>	"
	117 - 86		31	



# UNDERGROUND PIPES

STREET	LOCATION	GRANTEE	PERMIT	DATE	REMARKS	OBLIGATIONS
Baker St.	Tonquin. to Lewis	Stone & Van Bergen	Ord.7063	N.S. 12/19/10	4" Steam Pipe	A
Battery St.	Green to Union	Nat'l Ice & Cold Storage Co.	Res.13128 Res.55076	N.S. 7/ 7/16 S.S. 9/14/17	2 Brine Pipes	Al,
Bay St.	Mason St.	City Electric Co.	Res.1023	N.S. 5/21/07	Oil Pipe	B12
Bay St.	Powell to Stockton	The Simmons Co.	Res.17795	N.S. 4/ 5/20	Steam Pipe	Al
Bay St.	Kearny St.	G.B. Torre & Sons	Res.9334	N.S. 3/ 4/12	Steam Pipe	
Bay St.	Scott and vicinity	U. S. Gov't.	Res.22605	N.S. 6/23/24	8" water pipe	
Berrick Place	Hercn St. N'ly.	Metropolitan Laundry	Res.27342	N.S. 6/ 6/27	6" water pipe	
Berry St.	Seventh St. vicinity	United R.R. of S.F.	Ord.664	3/16/03	8' oil pipe	Al,B12
Berry St.	Sixth to Seventh	Associated Oil Co.	Ord.1102	1/23/04	8" oil pipe	Cl,C2, B12
Boyce St.	Geary northerly	Laurel Hill Cemetery	Res.114867A	8/ 7/31	6" water pipe	
Boyd St.	Harrison to Bryant	Thos. Mirk	Res.41771	S.S. 11/ 1/15	1½ Air & water Pipe	Al
Bryant St.	Division to Alameda	S.P. Co.	Res.36768	S.S. 3/17/15	Air pipe	Al
California St.	Kearny to Montgomery	San Francisco Bank	Res.2560	N.S. 7/ 9/08	Steam pipe	A
Chase Court	Colusa Place	Jeffrey Thos.B.	Res.9629	N.S. 9/26/12	Steam pipe	A,A1

The following is a list of the names of the persons who have been appointed to the various committees of the Board of Directors.

1. The Finance Committee consists of the following members:

Mr. J. H. Smith, Chairman; Mr. A. B. Jones, Secretary; Mr. C. D. Brown, Treasurer; Mr. E. F. Green, Member; Mr. G. H. White, Member.

2. The Executive Committee consists of the following members:

Mr. J. H. Smith, Chairman; Mr. A. B. Jones, Secretary; Mr. C. D. Brown, Treasurer; Mr. E. F. Green, Member; Mr. G. H. White, Member.

3. The Audit Committee consists of the following members:

Mr. J. H. Smith, Chairman; Mr. A. B. Jones, Secretary; Mr. C. D. Brown, Treasurer; Mr. E. F. Green, Member; Mr. G. H. White, Member.

4. The Nominations Committee consists of the following members:

Mr. J. H. Smith, Chairman; Mr. A. B. Jones, Secretary; Mr. C. D. Brown, Treasurer; Mr. E. F. Green, Member; Mr. G. H. White, Member.

5. The Resolutions Committee consists of the following members:

Mr. J. H. Smith, Chairman; Mr. A. B. Jones, Secretary; Mr. C. D. Brown, Treasurer; Mr. E. F. Green, Member; Mr. G. H. White, Member.

6. The Special Committee consists of the following members:

Mr. J. H. Smith, Chairman; Mr. A. B. Jones, Secretary; Mr. C. D. Brown, Treasurer; Mr. E. F. Green, Member; Mr. G. H. White, Member.

7. The General Committee consists of the following members:

Mr. J. H. Smith, Chairman; Mr. A. B. Jones, Secretary; Mr. C. D. Brown, Treasurer; Mr. E. F. Green, Member; Mr. G. H. White, Member.

# UNDERGROUND PIPES

STREET	LOCATION	GRANTEE	PERMIT	DATE	REMARKS	OBLIGATION
Clay St.	Webster St.	Mangrum & Otter, Inc.	Res.12822 N.S. 4/17/16 Res.45512 S.S. 5/ 1/16		Steam & water pipes.	A1,
Cotter St.	Mission to Alemany	Hebrew Home for Aged and Disabled	Res.22356 N.S. 4/14/24		Water pipe	
Davidson St.	Phelps to Quesada	Miller & Lux	Res.2498 N.S. 7/18/08 Res.8871 S.S. 12/28/10		Six-6" water pipes	A,C1
Eighth St.	Folsom St.	Galland Mercantile Laundry	Res.23359 N.S.12/22/24		6" water pipe &electric conduit.	A
Eighteenth St.	Mission St.	Gernhardt Strohmaier Co.	Res.24452 N.S. 8/31/25		1 1/4" air pipe	
Evans Ave.	Keith to Lane	Miller & Lux, Inc.	Res.9262 N.S. 1/22/12 Res.15095 S.S.12/20/11		4" pipe(plant products)	
Evans Ave.	W.P.R.R.property	W.P.R.R.	Res.28502 N.S. 2/14/28		High pressure water main	
Evans Ave.	Salby to Rankin	Rosenberg Bros.& Co.	Res.18441 N.S.11/30/20 Res.67937 S.S. 12/1/20		Chaff pipe line	
Filbert St.	Sansome St.	Haslett Warehouse	Res.2620 N.S. 8/14/08		Steam pipe	A
Filbert St.	Sansome St.	Guggenheim & Co.	Res.2996 N.S.12/10/08		Steam pipe	A
Fitzgerald Ave.		Chen Clin Toa	Res.22929 S.S. 3/31/13		3/4 water pipe	
Folsom St.	Spear St.	S.F. Examiner	Res.2748 N.S.10/15/08		Steam pipe	
Forest Hill	Laguna Honda	Newhall-Murdock Realty Co.	Res.9823 N.S.11/12/12		8" water pipe	

I am writing to you to tell you about the things I have been doing lately. I have been very busy with school and my job, but I have managed to find some time to write to you.

I have been thinking about you a lot lately. I hope you are doing well and that everything is going smoothly for you. I have been thinking about the time we spent together and how much I enjoyed it.

I have been thinking about the things we did together and how much I enjoyed them. I have been thinking about the time we spent together and how much I enjoyed it.

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# UNDERGROUND PIPES

STREET	LOCATION	GRANTEE	PERMIT	DATE	REMARKS	OBLIGATION
Frederick St.	Masonic Ave.	Eugene N. Fritz	Res.17164 Res.63775	N.S. 9/24/19 S.S. 9/29/19	Steam pipe Steam pipe	Al Al
Gaines St.		General Emergency & Drydock Co.	Res.104150	S.S.11/7/28	Air pipe	
Geary St.	Powell St.	Crocker Hotel Co.	Res.4318	N.S. 8/25/09	Steam pipe	A
Girard St.	Olmstead	A.E. Buckman	Res.40612 Res.40613	8/30/15	Drainage pipe	
Great Highway		Metropolis Construction Co.	Res.4928	S.S. 6/13/10	Drainage pipe	
Halleck St.	Sansome to Front	Alaska Commercial Co.	Res.2045	N.S. 3/ 3/08	Steam & elec- tric pipes	Al
Halleck St.	Sansome to Leindes- dorff	D.H. Burnham & Co.	Res.3701	N.S. 4/21/09	Steam pipe	A
Heron St.		White Star Laundry	Res.9438 Res.17408	N.S. 5/13/12 S.S. 5/ 1/12	Water, air & steam pipes	A, Al
Illinois St.	16th to 17th	Union Oil Co. of Cal	Ord. 843	6/20/03	Oil pipes	Cl, Cl2, Bl2
Illinois St.	Tulare	American Gasoline Co.	Res.9729	N.S. 10/7/12	3" oil pipe	A, Al
Howard St.	Embarcadero to Steuart	Liquid Carbon Pac. Co.	Res.4893	S.S. 10/14/36	Salt water pipe	
Howard St.	Speer St.	Orville C. Pratt	Res.10490 Res.26794	N.S. 10/27/13 S.S. 11/ 5/13	Steam pipe	Al
Howard St.	16th St.	Mission Consoli- dated Realty Co.	Res.11290	N.S. 10/27/14	Water pipe & conduit	Al, C

1. The first of these is the fact that the population of the country has increased very rapidly since 1850.

2. The second is the fact that the population of the country has increased very rapidly since 1850.

3. The third is the fact that the population of the country has increased very rapidly since 1850.

4. The fourth is the fact that the population of the country has increased very rapidly since 1850.

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6. The sixth is the fact that the population of the country has increased very rapidly since 1850.

7. The seventh is the fact that the population of the country has increased very rapidly since 1850.

8. The eighth is the fact that the population of the country has increased very rapidly since 1850.

9. The ninth is the fact that the population of the country has increased very rapidly since 1850.

10. The tenth is the fact that the population of the country has increased very rapidly since 1850.

11. The eleventh is the fact that the population of the country has increased very rapidly since 1850.

12. The twelfth is the fact that the population of the country has increased very rapidly since 1850.

13. The thirteenth is the fact that the population of the country has increased very rapidly since 1850.

14. The fourteenth is the fact that the population of the country has increased very rapidly since 1850.

15. The fifteenth is the fact that the population of the country has increased very rapidly since 1850.

16. The sixteenth is the fact that the population of the country has increased very rapidly since 1850.

17. The seventeenth is the fact that the population of the country has increased very rapidly since 1850.



# UNDERGROUND PIPES

STREET	LOCATION	GRANTEE	PERMIT	DATE	REMARKS	OBLIGATIONS
Illinois St.	Tulare St.	Shell Co. of Calif.	Res. 11582	N.S. 3/ 8/15	Petroleum pipe	
			Res. 11369	N.S. 12/7/14	Revokes part	
			Res. 36737	S.S. 3/ 8/15	of 11582	
Illinois St.	Marin St.	Shell Oil Co.	Res. 16902	N.S. 6/24/19	Oil pipes	Al
			Res. 62634	S.S. 6/18/19		
Illinois St.	Marin to Islais Creek	Shell Oil Co.	Res. 16824	N.S. 5/26/19	Petroleum & water pipes	
Quint St.	Evans Ave. - Fairfax	Legallet-Hellwig Norton Co.	Res. 20274	N.S. 9/ 8/22	8" water line	
			Res. 74412	S.S. 9/ 1/22		
			Res. 74396	S.S. 8/30/22		
Islais Creek	Tide Lands	R. Schmidt	Res. 60489	S.S. 11/ 8/18	Temporary pipe	
Jefferson St.	Taylor St.	Commercial Center Realty Co.	Res. 14183	N.S. 4/ 2/17	Salt water pipe	Al
Jefferson St.	Jones to Taylor	Crab & Salmon Fish Assoc.	Res. 550	12/19/32	Salt water pipe	
			Code 1.06101	12/ 9/32		
			Res. 1816			
			D.P.W.			
Jefferson St.	Jones St.	Standard Oil Corp.	Res. 448	10/ 3/32	12" corrugated iron pipe	
			Code 1.06101			
			Res. 502			
			Code 1.06101	11/ 7/32		
Jefferson St.	Hyde St.	California Packing Corp.	Res. 13927	N.S. 2/ 5/17	Salt water pipe	Al
Jessie St.	9th to 10th	F. Thomas Cleaners	Res. 27186	N.S. 4/25/27	6" water pipe	

1. *Asplenium adnigrum* L. fronds 10-12 in. long, 2-3 in. wide, dark green, glaucous underneath. Spores 10-12 in. diam.

2. *Asplenium adnigrum* L. fronds 10-12 in. long, 2-3 in. wide, dark green, glaucous underneath. Spores 10-12 in. diam.

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# UNDERGROUND PIPES

STREET	LOCATION	GRANTEE	PERMIT	DATE	REMARKS	OBLIGATIONS
Jones St.	Jefferson St.	Standard Oil Co.	Res. 20712 N.S.	1/22/23	Fuel oil pipes	
Judson Ave.	S.P. Bridge	A. Baumann	Res. 53712 S.S.	6/27/17	Water pipe	
Kansas St.	Division	John Rapp & Sons	Res. 727	8/17/00	Two - 1" brine pipe	
Keith St.	Walson St.	John Casty	Res. 76157 S.S.	3/ 7/23	Water pipe	
Langton St.	Bryant St.	National Ice & Cold Storage Co.	Res. 9837 N.S. Res. 55076 S.S.	11/19/12 9/ 4/17	6" water pipe	A
Leavenworth St.	Jefferson St.	Standard Oil Co.	Res. 26779 N.S.	2/ 7/27	Pipes & conduits	Al
Lily	Buchanan to Webster	J.M. Pimley	Res. 47241 S.S.	7/28/16	3/4 pipe	
Lombard St.	Columbus to Taylor	W.H. Trowbridge	Res. 32294 N.S.	1930	2" salt water pipe	Al
Lombard St.	Bay St.	Merchant's Ice Co.	Res. 1169	1/19/01	Salt water pipe	Al
Mansell	Bowdoin	A.F. Schofield	Res. 69448 S.S.	5/23/21	Water pipe	
Mansell	Brussels to Hamilton	John H. Grady	Res. 77757 S.S.	6/ 6/23	2" water pipe	
Mariposa	At Pennsylvania	Assoc. Oil Co.	Ord. 1326	11/18/04	3 - 12" oil pipe lines	A
Mariposa	Illinois to 3d	Christenson Lum-ber Co.	Res. 7166	S.S. 9/28/10	Steam pipe	
Mason	O'Farrell to Geary	Univ. Elec. & Gas Co.	Res. 67865 S.S.	12/ 1/20	Elec. distrib. main	



# UNDERGROUND PIPES

STREET	LOCATION	GRANTEE	PERMIT	DATE	REMARKS	OBLIGATIONS
McKinnon	Davidson	Miller & Lux, Inc.	Res. 7244	N.S. 1/23/11	6" Water pipe	
Merchant	Battery St. E'y	Calif. Poultry Co.	Res. 10952	N.S. 6/ 8/14	Ammonia Feed pipe	Al
Mississippi	16th to 17th	Pac. Refining & Roofing Co.	Res. 2023	N.S. 3/10/08	1 steam pipe & A 1 3/4" oil pipe	
Montgomery	At California	C. F. Kohl	Res. 12334	N.S. 11/30/1	Steam pipe	Al
Montgomery	At California	Sarah Kohl	Res. 2317	N.S. 6/4/08	Steam pipe	A
Nelson Ave.	At Keith	John Casty	Res. 76657	S.S. 3/7/22	Water pipe	
Noriega	18th Ave. west		Res. 64476	S.S. 12/10/19	Water pipe	Al
New Montgomery	Market to Jessie	Palace Hotel	Res. 9888	N.S. 12/23/12	Two steam pipes Al & 2 elec. conduits	
Olmstead	at Brussels	John A. Grady	Res. 76412	S.S. 2/14/23	Water pipe	
Parnassus Ave	3d to 4th Aves.	Univ. of Calif.	Res. 62833	S.S. 7/ 9/19	Steam pipe	
Pine St.	Taylor to Jones	Morton Hospital	Res. 80772	S.S. 2/20/24	Steam pipe	A
Pine St.	Battery to Montgomery	Royal Insurance Co.	Res. 14735	N.S. 8/27/17	Steam pipe	
Pine	At Montgomery	Exchange Realty	Res. 15335	N.S. 2/11/18	Steam pipe	
Portola Drive	at Fowler Ave.	Pacific Pumping Co.	Res. 11862	N.S. 4/12/15	Water pipe	
Post at Geary	Varicus streets	Olympic Club T-55	Order 2492 Order 2597	B.S. 2/1/1892 B.S. 12/2/1892	Olympic Club salt water main	Franchise



# UNDERGROUND PIPES

STREET	LOCATION	GRANTEE	PERMIT	DATE	REMARKS	OBLIGATIONS
Potrero Ave.	At Alameda	Ames-Harris-Naville Co.	Res. 6564	N.S. 9/19/10	Steam pipe	A
Potrero Ave.	15th St.	Independent Oil Co.	Res. 1776	N.S. 1/ 9/08	2" oil pipe	A
Post St.	At Powell	Hopkins Estate	Res. 4666	N.S. 10/28/09	2" pipe	Al
Powell	Bay to North Point	Simmons Co.	Res. 20713	N.S. 1/22/23	Steam & water pipes	A3
Powell	At Geary	Wm. F. Wilson & Co.	Res. 2711	N.S. 9/29/08	Steam pipes	A
Rankin	McKinnon to Islais	J. P. Holland	Res. 28602	N.S. 3/ 5/28	12' Oil pipe	A
San Bruno Ave.	Gaven to Augusta	Catholic Orphanage	Res. 100963	S.S. 2/20/28	Water pipe	
Sacramento	Webster St. E'ly.	Stanford University	Res. 9245	N.S. 5/ 6/12	Steam & elec. pipes	A
Sansome	Calif. St. S'ly.	Royal Insurance Co.	Res. 12106	N.S. 9/ 7/15	Steam pipes	Al
Second	At King	Pac. Oil Transportation Co.	Ord. 1347	12/13/04	6' Crude Petroleum pipe	Franchise C2, B12, C1,
Sansome	Filbert to Greenwich	Guggenheim Co.	Res. 16901	N.S. 6/24/19	Steam pipes	A
Seventeenth St.	Pennsylvania & Various Sts.	Assoc. Oil Co.	Ord. 1301	11/18/04	8" Oil pipe	Franchise B12, C1, C2
Seventh St.	At Irvin	Pac. Coast Glass Works	Res. 6768	N.S. 10/24/10	Oil pipe	A
Seventh St.	At Irvin	Pac. Coast Glass Works	Res. 7771	S.S. 11/2/10	Oil pipe	

The first part of the report is a general statement of the work done during the year.

It is a summary of the work done during the year, and is intended to give a general idea of the progress made.

The second part of the report is a detailed statement of the work done during the year.

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# UNDERGROUND PIPES

STREET	LOCATION	GRANTEE	PERMIT	DATE	REMARKS	OBLIGATION S.
Shotwell	At 18th	Hind Estate Co.	Res. 59437	S.S. 7/12/18	oil pipe	A1
Sixteenth St.	3d St. W'ly.	South. Pac. R.R. Co.	Res. 10146	N.S. 5/ 5/13	Steam pipe	A1
Sixteenth St.	Hubbell to Water front	Standard Oil Co.	Ord. 724	5/15/03	2 Oil pipes, 6" & 8"	Franchise B12, C1, C2
Sixteenth St.	Texas to Missouri Assoc. Oil Co.		Ord. 725	/03	8" oil pipe	Franchise B12, C1, C2
Sixteenth St.	Wisconsin to Illinois	Pichfield Oil Co.	Res. 39605	N.S. 6/3/29	2 Oil pipe lines, 8" & 10"	A
Sixteenth St.	At Kansas	Fitzpatrick Prod. Corp.	Res. 18344	N.S. 12/25/20	Air pipe line	
Sixteenth St.	Guerrero & Dolores	Nat. Ice Cream Co.	Res. 35824	S.S. 2/19/15	Pipe	
Sixteenth St.	Illinois St. E'ly	South Pac. R.R. Co.	Res. 21478	S.S. 1/ 8/13	8" Temporary line.	
Sixteenth St.	Hubbell to Water front	Standard Oil Co.	Ord. 1205	/04	Oil pipe line	Franchise B12, C1, C2
Sixteenth St.	8th to Illinois	Pay Improv. Co.	Res. 65842	S.S. 4/21/20	oil pipe line	A1
Stevenson	Nr. 3d St.	Municipal Light & Power Co.	Res. 4667	N.S. 10/28/09	Steam pipes	A
Stevenson	At 3d St.	Claus Sprackels	Res. 6225	11/18/08	Steam & water pipes	
Taylor	Bay to North Pt.	Calif. Steel Prod. Co.	Res. 26997	N.S. 3/21/27	Air pipe line	
Taylor	Lombard to Water front	Edw. Cerruti	Res. 21880	N.S. 12/17/23	6" C.I. water pipe	

18	PAID TO THE BANK	100.00	100.00
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19	PAID TO THE BANK	200.00	200.00
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20	PAID TO THE BANK	300.00	300.00
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21	PAID TO THE BANK	400.00	400.00
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22	PAID TO THE BANK	500.00	500.00
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23	PAID TO THE BANK	600.00	600.00
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24	PAID TO THE BANK	700.00	700.00
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25	PAID TO THE BANK	800.00	800.00
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26	PAID TO THE BANK	900.00	900.00
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27	PAID TO THE BANK	1000.00	1000.00
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28	PAID TO THE BANK	1100.00	1100.00
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29	PAID TO THE BANK	1200.00	1200.00
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30	PAID TO THE BANK	1300.00	1300.00
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31	PAID TO THE BANK	1400.00	1400.00
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32	PAID TO THE BANK	1500.00	1500.00
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33	PAID TO THE BANK	1600.00	1600.00
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34	PAID TO THE BANK	1700.00	1700.00
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35	PAID TO THE BANK	1800.00	1800.00
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36	PAID TO THE BANK	1900.00	1900.00
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37	PAID TO THE BANK	2000.00	2000.00
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38	PAID TO THE BANK	2100.00	2100.00
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39	PAID TO THE BANK	2200.00	2200.00
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40	PAID TO THE BANK	2300.00	2300.00
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# UNDERGROUND PIPES

STREET	LOCATION	GRANTEE	PERMIT	DATE	REMARKS	OBLIGATIONS
Townsend St.	C.P.Kelly Jr.to Embarcadero	The Phil.Veg.Oil Co.	Res.15581	N.S. 4/22/18	Oil & steam pipes	A
Twenty- Second St.	Michigan to Illinois	Calif.Sugar Refinery	Ord. 935	7/14/03	8" Oil pipe line	Franchise Bl2,C1,C2
Twenty- Third St.	Michigan to West Sugar Ref.	Calif.Barrel Wks.	Res.13247	N.S. 8/14/16	6" Salt water line	Al
Ulloa	17th Ave.	Paul J. Knight	Res.65100	S.S. 2/11/20	Water pipe	
Union	Sansome to the bay	Nat.Ice & Cold Stor. Co.	Res.10500	N.S. 11/ 3/13	Salt Water line	Al
Utah	15th to Alameda	Stauffer Chem.Co.	Res.15761	N.S. 6/10/18	1-6" ironstone A & 1-1/2" lead pipe for nitric acid	
Utah	15th to Alameda	Stauffer Chem.Co.	Res.7469	S.S. 10/17/10	Water & fuel oil pipe	
Valencia (No.1299)	23d to 24th	Val.Auto Supply Co.	Res.64162	S.S. 11/ 7/19	Air pipe in side- walk	
Van Ness Ave.	Golden Gate & Turk	J.J. McLeod	Res.68446	S.S. 2/ 9/21	Water pipe	
Van Ness Ave.	Sutter to Bush	Olympic Salt Water Co.	Res.10030	N.S. 3/10/13	6" Salt water pipe	B7



## TABLE 8

### MAJOR OIL COMPANIES

American Gasoline Company  
Associated Oil Company  
Independent Oil Company  
Pacific Oil Transportation Company  
Richfield Oil Company of California  
Shell Oil Company of California  
Standard Oil Company  
Union Oil Company of California

### WATER SYSTEM

Olympic Salt Water Company

### TELEPHONE, TELEGRAPH and CABLE COMPANIES

Pacific Telephone and Telegraph Company  
(Home Telephone Co.)  
Western Union Telegraph Company  
Commercial Pacific Cable Company

### GAS and ELECTRICITY

Pacific Gas and Electric Company

### MESSENGER SERVICE

American District Telegraph Service  
American Burglar Alarm Co. (No record of Franchise)  
    Letter of Controller  
    City Attorney's Opinion  
California Special Messenger Service  
City Messenger Service (No record found of Franchise)  
Independent Special Messenger Service  
Pacific Auxiliary Fire Alarm Company  
Quickway Messenger Service (No record of Franchise)  
Pacific Special Messenger Service (No record of Franchise)  
S. F. Electric Protective Company  
S.F. Special Messenger Service  
Reliable Special Messenger Service (No record of Franchise)

WATER SUPPLY

Water supply is provided by the  
 Department of Water Supply  
 and Sewerage. The water is  
 supplied to all houses of the  
 city and is of good quality.  
 The water is supplied to all  
 houses of the city and is of  
 good quality.

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AMERICAN GASOLINE COMPANY

Journal of Supervisors 1912 pp. 887

(Firm does not appear in telephone directory,  
further examination of existence will be necessary.)

Res. No. 9729 N.S. passed Oct. 7, 1912 - Revocable at will of  
Board of Supervisors

To carry petroleum and petroleum products; 1-3" line  
Illinois St. - To commence where center line of Illinois  
Street intersects center line of Tulare  
Street thence northerly along Illinois  
Street about 700 ft. to property of company  
located in Block 402 bounded by Marin, Kentucky  
(Now 3d St.) Army and Illinois Streets.

- Condition (1) Lay pipe in accordance with Subdivision 9 of  
Section 9 of Chapter 1 of Article 6 of the  
Charter wherein the Board of Public Works is  
required to perform the work necessary in open-  
ing and closing the street for laying the afore-  
said conduits and pipes.
- (2) Shall keep in good repair the street pavement over  
said pipe line while exercising such privilege.





ASSOCIATED OIL COMPANY

Ord. No. 725 - approved 1903 - Pleasure of Board of Supervisors  
Book of Franchises 1910 pp. 376.

For crude oil or petroleum 1-8" steel pipe line  
16th Street - Midway between Texas and Missouri Streets thence  
easterly to Illinois St; thence northerly along  
Illinois Street to El Dorado Street; thence eas-  
terly along El Dorado Street to the seawall, a  
distance of 3700 feet.

- Conditions - (1) Not less than 3 feet below surface and along-  
side Standard Oil Co. pipes where they traverse  
the same line.  
(2) Used exclusively by company, successors and  
assigns and no lateral connections.  
(3) No crude oil or petroleum unless same shall  
stand fire test of 110° F. or more, before it  
flashes or emits an inflammable vapor.  
(4) Pay annually after acceptance of street, a  
sum sufficient to keep 2 feet of pavement  
above pipe line in repair, sum to be determined  
by Board of Public Works.  
(5) Company, successors or assigns file an under-  
taking in amount of \$5,000 to secure City or  
any party affected against all damages to  
streets or private property sustained by negli-  
gence of Company, successors or assigns in exer-  
cise of privilege granted or non fulfillment of  
conditions imposed.

Ord. No. 1102 Not approved by Mayor. Valid by Charter provisions  
Jan. 23, 1904 -  
Pleasure of Board of Supervisors  
Book of Franchises 1910 pp. 382.

For oil or petroleum 1-8" steel pipe line.  
Berry Street From company's pumping plant between 6th and  
7th Streets, easterly to 6th Street; thence  
along 6th Street northerly to Townsend Street  
thence easterly on north side of Townsend Street  
to oil storage tanks of San Francisco Gas and  
Electric Company (now P.G. & E.Co.) to between  
2d and 3d Streets.

Conditions Same as Ord. No. 725.

Ord. No. 1301, 1904, pleasure of Board of Supervisors  
Book of Franchises 1910 pp. 385.  
For crude oil or petroleum 1-8" steel pipe line.



7th Street from company's storage tanks at Pennsylvania,  
7th, and 17th Streets, northwest on 7th Street  
on southwest side of street to Berry Street;  
thence northeast on Berry Street (southwest  
side) to 3d Street; thence along 3d Street  
(northeast side) to Townsend Street; thence  
northeast on Townsend Street (southeast side)  
to point midway between 2d and 3d Street to  
connect with 6" pipe line from Main and Bryant  
Streets - a distance of 7,300 feet.

Conditions - Same as 2, 3, 4, and 5 of Ord. No. 725.

Ord. No. 1326 approved Nov. 18, 1904 - Pleasure of Board of  
Supervisors

Book of Franchises 1910 pp. 386.  
Construct tunnel for 3-12" oil pipe lines, water  
and steam lines to connect oil storage and pump-  
ing plant at northwest corner of Potrero Block  
No. 316 (Assessor's Block 3999) to southwest  
corner of Potrero Block No. 315 (Assessor's Block  
3944)

Mariposa Street (under in tunnel) parallel with and 6 feet  
east of east line of Pennsylvania Avenue.

Conditions - Company file an undertaking in sum of \$5,000  
to secure the City for all damages it or said  
streets may sustain due to negligence of company,  
successors or assigns in the use of streets.



INDEPENDENT OIL COMPANY

Book of Franchises 1910 pp.390.

Res. 1776 N.S. approved Jan. 9, 1908 - Pleasure of Board  
of Supervisors

For any and all products of petroleum 1-2" galvanized  
iron pipe. From tank cars to storage tanks.

Potrero Ave. From 100 feet south of 15th Street north to  
15th Street; thence east on 15th Street  
(north side) to Utah Street; thence north on  
Utah Street (west side) to point 15 feet north  
of 15th Street.

Condition - (1) Pave and keep in repair to satisfaction and  
direction of Board of Public Works, 2 feet of  
street surface over entire route traversed.



PACIFIC OIL TRANSPORTATION COMPANY

Book of Franchises 1910 pp. 387

(Firm does not appear in telephone directory; Fire Prevention Bureau believes it is now operated by a Mr. Smith of San Jose. Further check is necessary on this ordinance.)

Ord. No. 1347 approved Dec. 13, 1904 - Pleasure of Board  
of Supervisors  
For crude petroleum 1-6" steel pipe line.

2d Street From company's plant at 2d and King Streets  
in and along 2d Street to foot of said street.

Conditions (1) To be used exclusively by company, its successors or assigns and no lateral connections.  
(2) No crude oil or petroleum unless shall stand fire test of 110° F. or more before it flashes or emits an inflammable vapor.  
(3) Company, successors or assigns shall pay annually to City after acceptance of street, a sum sufficient to keep in repair 2 feet of pavement above said pipe, amount to be determined by Board of Public Works.  
(4) Company, successors or assigns to file an undertaking in amount of \$5,000 to secure the City or any party against all damage to street or private property that may be sustained due to negligence of company, its successors or assigns in use of the privilege or non fulfillment of any of the conditions imposed.





RICHFIELD OIL COMPANY OF CALIFORNIA

Res. 106,640 S.S. - Board of Public Works - June 3, 1929  
Vol. 159 pp. 359 recommends to Supervisors passage of permit - 16th Street from State Harbor Wharf at Illinois to Wisconsin Street. 2 pipe lines - \$2,500 bond for 2 years recommend to supervisors.

Res. No. 39,605(N.S.) passed June 3, 1929 - Revocable at  
will of Supervisors  
Journal of Supervisors 1929 pp. 1140

To carry oil - 1-8" pipe line; 1-10" pipe line.

16th Street - From State Harbor Wharf at foot of 16th and  
Illinois Streets to plant at 16th and Wisconsin  
Streets.

Conditions (1) Company, successor or assigns to file bond of \$2,500 to cover restoration of pavement along 16th Street and to be in force for 2 years to cover any possible repairs necessary due to settlement along proposed route.  
(2) Company shall keep in repair 2 feet of pavement over pipe line.



SHELL COMPANY OF CALIFORNIA

Res. No. 11,369 (N.S.) passed Dec. 7, 1914  
Journal of Supervisors 1914 pp. 1370.

To lay pipes to convey petroleum and petroleum products.

Illinois Street (West side) 20 ft. north of north line of Marin Street, thence easterly at right angles to Illinois Street 52 feet; thence on a curve of 10 foot radius 16 ft. to the right; thence southerly along Illinois Street on a line parallel to and 18 feet from the east line of the street 482 feet to a point south of the north line of Tulare Street.  
(Line into Tulare Street revoked by Res. No. 11582 N.S. passed Mar. 8, 1915)

Condition - Pipes to be laid in accordance with Ord. No. 2201 N.S. and Ord. No. 2284 N.S. "Regulating making of excavations in Public Streets."

Res. No. 11,582 (N.S.) passed Mar. 8, 1915.  
Journal of Supervisors 1915 pp. 310.

To convey petroleum and petroleum products.  
To erect a temporary pile trestle or wharf approach not to exceed 12 feet in width to lay pipes on.

Illinois Street From 79 ft. north of north line of Tulare Street, thence southerly to center line of Tulare Street east side of trestle being parallel and  $16\frac{1}{2}$  feet from east line of Illinois Street.

Condition Pipes to be laid in accordance with Ord. No. 2201 N.S. and Ord. No. 2284 N.S. "Regulating making of excavations in public streets. Rescinds part of Res. No. 11,369 N.S. as applying to line into Tulare Street.

Res. No. 16,824 N.S. passed May 26, 1919.  
Proceedings of Supervisors 1919 pp. 402.

To convey petroleum product 1-8" pipe, 1-4", 1-3", to convey water, 1-2".

Illinois Street West line of Illinois 40 feet north of Marin Street, easterly at right angles to Illinois Street 51 feet; thence on a circular curve 10 ft. radius 16 ft. to right; thence southerly parallel and 19 feet west of west line of street (Should



be east line of street) 393 feet, thence south-  
westerly 16 ft; thence southerly parallel to  
street 152 ft. to point  $5\frac{1}{2}$  ft. north of south  
line of Tulare St. which is official channel  
of Islais Creek Channel thence easterly along  
Tulare St. 40 ft., in all approximately 668 ft.

Conditions (1) Pipes laid in accordance with Ord. No. 2201  
N.S. and Ord. No. 2284 N.S. "Regulating making  
of excavations in public streets."

(2) Lines carrying fuel oil, distillate or gaso-  
line to be covered on all sides with 2 ft. of earth  
or other incombustible material.

Res. No. 16,902 N.S. passed June 24, 1919..

Proceedings of Supervisors 1919 pp. 513.

To carry oil - 4 pipe lines.

Illinois Street 40 ft. north of Marin St. and 8 ft. east  
of west line of Illinois St; thence northerly  
108 ft., thence on a circular curve  $23\frac{1}{2}$  ft.  
radius 15 ft. to left; thence northwesterly  $7\frac{1}{2}$  ft.  
to point on west line 166 ft. more or less north  
of north line of Marin St. approximately 131'.

Conditions (1) Pipes laid in accordance with Ord. No. 2201  
N.S. and Ord. No. 2284 N.S. "Regulating making  
of excavations in public streets."

(2) Pipes carrying fuel oil, distillate or gaso-  
line shall be covered on all sides with at least  
2 ft. of earth or other incombustible material.



STANDARD OIL COMPANY

Ord. 724 - approved May 15, 1903 - Pleasure of Board of Supervisors.  
Book of Franchises 1910 pp. 375.

For crude oil or petroleum 1-6" steel pipe line;  
1-8" steel pipe line.

16th Street - Westerly line of Hubbell St. past easterly line of Illinois St. to docks at foot of Illinois St; distance approximately of 4,000 ft.

Conditions (1) Lines alongside each other, not less than 3 ft. below surface and alongside trench of Associated Oil Co.  
(2) To be used exclusively by Standard Oil Co., successors or assigns and no lateral connections.  
(3) No crude oil or petroleum to be carried unless it will stand fire test of 110°F. or more before it flashes or emits an inflammable vapor.  
(4) Standard Oil Co. or successors pay annually to City after acceptance of 16th St. sum sufficient to repair 4 feet of pavement along pipe lines, sum to be determined by Board of Public Works.  
(5) Company or assigns file an undertaking in amount of \$5,000 to secure City or any party affected against all damage to streets or private property sustained by negligence of Company or successors or assigns in exercise of privilege granted or non fulfillment of conditions imposed.

Ord. 1205 - passed between Jan. and July 1904 - Pleasure of Board of Supervisors  
Book of Franchises 1910 - pp. 383.

For crude oil or petroleum 1-6" steel pipe line.  
Line and conditions same as Ord. 724.

Res. No. 4823 - approved July 1, 1904 grants permission to carry distillate in pipes granted by Ord. 1205.

Res. 20712 (N.S.) - passed Jan. 22, 1923 -  
Journal of Proceedings 1923 pp. 73.

For certain pipe lines and telegraph & telephone conduits 2-8" fuel oil lines.  
1-6" gasoline line  
1-6" kerosene line  
1-6" distillate line  
1-1" conduit for telephone & telegraph lines from plant to Pier 43.





Jefferson St. - 16 foot strip, center of which is 118 ft. westerly of west line of Jones St. from south line of Jefferson St. to center of Jefferson St.  
- 8½ ft. strip, center line of which is 4¼ ft. south of center line of Jefferson St. which is also line of State Jurisdiction and distant 110 ft. W. of W. line of Jones St.; thence easterly parallel to Jefferson St. to a point in Jefferson St. west 162 ft. from west line of Powell St.

Conditions (1) Tops of pipe 4 feet under surface.  
(2) Company, successor or assigns keep in repair roadway above pipe lines.

Res. 26,779 (N.S.) - passed Feb. 7, 1927.  
Journal of Proceedings 1927 pp. 222.

Pipes, conduits and connections.

Jefferson St. - From property at S.E. Corner of Leavenworth and Jefferson St. to center line of Jefferson St.

Conditions (1) In accordance with provisions of Ord. No. 2201 N.S. and Ord. No. 2884 N.S. Regulating making of excavations in public streets, etc.

Res. 448, Code No. 1.06101 - passed Oct. 3, 1932 - On recommendation of Dept. of Public Works  
Journal of Proceedings 1932 - pp. 1524.

12" galvanized iron pipe culvert for pipe connections when required.

Jefferson St. - between southerly and center lines of street, east of and parallel with the easterly line of Leavenworth St.

Res. 502, Code No. 1.06101 - passed Nov. 7, 1932 - On recommendation of Dept. of Public Works  
Res. 1584.  
Journal of Proceedings 1932 - pp. 1635.

12" galvanized iron pipe culvert for pipe connections when required.

Jefferson St. - between southerly and center lines of street, west of westerly line of Jones St.



UNION OIL COMPANY OF CALIFORNIA

Ord. No. 843 - approved June 20, 1903 - Pleasure of Board  
of Supervisors.  
Book of Franchises 1910, pp. 379.

For crude oil or petroleum; 1-6" iron or steel  
pipe; 1-8" iron or steel pipe.

Illinois St. - East line about 250 ft. south of 16th St.  
thence north to 16th St., thence along east on  
16th St. about 600 ft. to west line of 16th St.  
wharf a distance of about 850 ft.

- Conditions
- (1) Pipe lines alongside each other, not less than 3 ft. below surface of street and alongside pipes of Standard Oil and Associated Oil Companies.
  - (2) Be used exclusively by company, successors or assigns and no lateral connections.
  - (3) No crude oil or petroleum unless same shall stand fire test of 110°F. or more before it flashes or emits an inflammable vapor.
  - (4) Pay annually after acceptance of street, a sum sufficient to keep in repair 4 ft. of pavement above pipe, said sum to be determined by Board of Public Works.
  - (5) Company, successor or assigns file an undertaking in sum of \$5,000 to secure city or any party affected against all damages to streets or private property sustained by negligence of company, successors or assigns in exercise of privilege granted or non-fulfillment of conditions imposed.



OLYMPIC SALT WATER COMPANY

GRANTEE: OLYMPIC CLUB  
OLYMPIC SALT WATER CO. - its assignee

Order 2492 Approved Feb 1, 1892 - 50 years  
Book of Franchises (1910) pp.352 Expires Feb. 1, 1942

To Olympic Club or successors etc.

Sect.1 Erect and maintain on Shores of Pacific Ocean within 1/2 Mile of Point Lobos, steam engines and appliances to pump salt water. Steam engines and other machinery erected and maintained under direction and to satisfaction of Chief Eng. of Fire Dept. location to be first designated by Board of Park Commissioners and approved by Board of Supervisors.

2. Lay and maintain in public streets of City pipes to reservoir on private land near Point Lobos Ave. within 1 mile of pumping site. If it is to cross Point Lobos Ave., the consent of the Board of Park Commissioners is to be obtained. Streets traversed to be designated by Board of Supervisors. Location and specification for reservoir to be approved by Supervisors. On completion Mayor to appoint competent Engineer to report on reservoir, payment for services by the grantee.

3, Lay down and maintain from reservoir pipes of capacity of 500,000 gals. per day to carry salt water.

ROUTE

From reservoir to junction of Point Lobos Ave. and 48th Ave., thence along Pt. Lobos Ave. to Geary St. to Van Ness Ave. to Sutter St. to Larkin St. to Post St. to Market St. to Second St. to Howard St. to foot thereof and to the Bay and empty therein. No pipe in Point Lobos Ave. without permission and under rules of Board of Park Commissioners.

Main and pipes to be laid under direction of Superintendent of Public Streets.

To maintain service to building of Olympic Club on Post St.

To maintain along aforesaid route all service pipes necessary to furnish citizens of City and County and to public in general, as may desire salt water from the system.

Sect. 2. Rights and privileges on following conditions:

Whenever Mayor, Supervisors, Health Dept. or Fire Dept,



in case of fire, desire to use water for flushing sewers not to exceed 5 times a year) or extinguish fires, shall have the right to do so free of charge and Olympic Club when required by Supervisors or other governing body shall make connections with said mains for erection and use by City of hydrants at suitable locations.

Board of Supervisors or other governing body of City have right from time to time to fix rates to be charged or collected by grantee or successor for water furnished to inhabitants of said City.

Board of Supervisors or other governing bodies shall have the right to require grantee or successors to pay into City and County Treasury to credit of Street Department Fund, sum of 2% per annum upon its gross receipts for water furnished to inhabitants of City. Require sworn statement of said receipts with such details as required.

Order 2597 (Supplements order No. 2492) Approved Dec. 20, 1892 - 50 years. Book of Franchises (1910) pp. 355  
EXPIRES Dec. 20, 1942.

To Olympic Club or successors, etc.

To lay down and maintain on streets pipes to carry from point where pumped by direct route to reservoir to be built in private land near Point Lobos Ave. within 3 miles of pumping site.

To lay down and maintain in any streets to convey from reservoir to supply inhabitants with same and such a system of branch mains and surface pipes as necessary to supply Olympic Club Bldg. on Post St. and any citizens or corporations desiring same.

Same conditions as Order No. 2492 and also.

Furnish, erect and maintain hydrants along Point Lobos Ave. at such points as distinguished by the Board for use of city in extinguishment of fires, also flushing of sewers when deemed necessary and required by Board of Health.

Resolution 10,030 N.S. - passed Supervisors Mar. 10, 1913 - Revocable at will Journal Proceedings Board of Supervisors Vol VIII - Jan. - Dec. 1913 pp. 230.

To Olympic Salt Water Company.

To Olympic Salt Water Co. (assignee of Olympic Club) extend 6" service pipe on Van Ness Ave. from Sutter to N.W. cor. of Bush St. according to rights and privileges of Orders No. 2492 and 2597 subject to the following conditions:







(1) Pipe laid under direction and satisfaction of Board of Public Works.

(2) Fire Dept. have right to connect to and use hydrants at locations selected by Chief Engineer.

Res. 5541 N.S. - Sept 23, 1908 - Minutes Dept. Public Works Vol. 8 pp. 6831.

Olympic Salt Water Co. granted permission to open roadway of Powell St. between Post St. and St. Francis Hotel to lay 4" salt water main - condition deposit \$75.00 to insure restoration of roadway and pavement.

Opinion of City Attorney to Controller Boyd dated Jan. 9, 1940. Question as to presentation of claim against Club for certain moneys in accordance with Order No. 2492 dated Feb. 1, 1892 and as to whether order is still effective since the Olympic Club has been adjudged bankrupt. Opinion: Whatever rights Club had passed to the trustee in bankruptcy. Accepting benefits, the Trustee accepted the obligations. Should bankruptcy terminate and benefits of franchise pass to other, the obligation also passes to them.

Franchise states Board of Supervisors....shall have the right to require of said grantee, its successors or assigns to pay into the treasury of City and County of San Francisco as provided in Order No. 2492. From above, it appears affirmative action should be taken by the Board of Supervisors before the sum of two percent per annum is collectible as provided by the franchise.

#### NOTES FROM INVESTIGATION

Franchise seems to have expired on Feb. 1, 1942 and no record found of renewal.

Olympic Club said they operate and furnish other baths.

Chief Shubert of S.F.F.D. stated hydrants in service and maintained by grantee. Water furnished from 5,000,000 gal. capacity tank at Elev. 300 on property on Josephine St. north of Geary St.

Reservoir mentioned in Order No. 2492 ( $\frac{1}{2}$  mile from pump) does not seem to have been built but there is one as mentioned in Order No. 2597 that is three miles from pump which is the above mentioned one on Josephine St.

Olympic Club is bankrupt as of Jan. 9, 1940, the date of the City Attorney's opinion.

10. *Phragmites*

No tax paid the City on water sales.

Find no record of Supervisors ordering payment as outlined in City Attorney's opinion.

Journal of Proceedings - Supervisors Vol. XV (should be XXV)  
N.S., June 2, 1930 pp. 1481 Communication from N.A. Eckert,  
general manager S.F. Water Dept. reporting that tests made  
on samples of pipe taken from Olympic Salt water main in  
47th Ave. bet. Balboa St. & Sutro Heights Ave. and declaring  
there should be no apprehension as to its safety. Ordered  
filed.



Opinion  
of  
City Attorney

January 9, 1940

SUBJECT: Re - payment of Franchise Tax by Olympic Club for Right to Maintain Pumps and Machinery to pump Salt Water and to Lay Pipes through the City and County of San Francisco for the Purpose of Conveying Said Water.

Dear Sir:

This office is in receipt of your request for an opinion as to the legality of the presentation of a claim by the City and County of San Francisco to the Olympic Club based on Order No. 2492, dated February 1, 1892 (page 352, "Book of Franchises").

The order referred to provides for certain charges to be paid by the Olympic Club, a corporation, to the City and County of San Francisco.

You request advices as to whether this Order is still effective, in view of the fact that the Olympic Club has been adjudged a bankrupt.

OPINION

Section 1 of Order No. 2492 dated February 1, 1892 (page 352, "Book of Franchises") provides that the rights and privileges granted therein are granted to "The Olympic Club, a corporation, its successors and assigns." After prescribing the grant and duties under the grant, Order No. 2492 prescribes as follows on page 354:

"The Board of Supervisors, or other governing body of said City and County of San Francisco, shall have the right to fix, from time to time, the rates to be charged or collected by the grantee, its successors or assigns for water furnished to the inhabitants of said City and County of San Francisco. And said Board of Supervisors or other governing body shall have the right to require the said grantee, its successors or assigns, to pay into the treasury of the City and County of San Francisco, to the credit of the Street Department Fund, the sum of two per cent per annum upon its gross receipts collected for water



furnished to the said inhabitants of the said City and County of San Francisco, and to require sworn statements to be made annually by said grantee, its successors and assigns, showing the said gross receipts, with such details as may be required by said Board of Supervisors or other governing body."

Volume 8 of Corpus Juris Secundum in its chapter on bankruptcy at page 664, paragraph 199, under the heading "Title acquired by Trustees," states that the trustee in bankruptcy acquires the rights and title of the creditors of the bankrupt. Cases are cited supporting the proposition that the trustee succeeds to the property of the bankrupt.

Section 351 of the Civil Code provides "That he who takes the benefit must bear the burden."

Section 724a to Section 724e of the Code of Civil Procedure provides for the sale of franchises.

See: NEW ORLEANS SPANISH LOT & LAKE R.R.Co.  
v. DELAMORE, 114 U.S. 501, 29 L. Ed. 244.

You are accordingly advised that whatever rights the Olympic Club had, by virtue of Order No. 2492, passed to the trustee in bankruptcy. Accepting the benefits of the franchise, the trustee would also be liable for its obligation. Should the bankruptcy be terminated and the privileges of the franchise pass to others, the person, firm or corporation thereafter holding the franchise would be liable for the obligation.

I would call your attention to the portion of the franchise quoted to the effect that the "--Board of Supervisors--shall have the right to require the said grantee, its successors or assigns, to pay into the treasury of the City and County of San Francisco," as provided by Order No. 2492.

From the above, it appears that affirmative action should be taken by the Board of Supervisors before the sum of two per cent per annum is collectible as provided by the franchise.

Respectfully submitted,

(signed) John J. O'Toole  
CITY ATTORNEY

Controller





PACIFIC TELEPHONE and TELEGRAPH COMPANY

Ordinance No. 2186 passed over Mayor's objections Mar. 24,  
1890 - 50 years from and  
including passage of this  
order.

Home Telephone Franchise

Ord. No. 75 N.S. approved Oct. 3, 1906 - 50 years from date  
of granting Expires Oct. 3,  
1956.

Book of Franchises 1910 pp. 366.

Apr. 23, 1906 - franchise sold to highest bidder -  
Home Telephone Company of San Francisco.

Within time prescribed by law deposited with  
Clerk of Board of Supervisors the full amount  
of its bid.

Within 5 days of award of franchise filed  
with Board bond of \$250,000 as required in  
proposal to secure the due performance of each  
and every term and condition of said franchise  
and bond was approved by the Board of Super-  
visors.

To construct, maintain and operate a telephone system  
and to construct, maintain and operate poles, wires cables,  
etc. through, along, under and in streets, etc. of San  
Francisco.

Term of Franchise - 50 years from and after the date of  
granting the franchise.

Conditions (1) In accordance with provisions of statutes  
of State of California and ordinances of the  
City as may be applicable especially Order No.  
214 S.S. - Board of Supervisors "Providing for  
placing of Electric Wires and conductors under-  
ground (approved Aug. 23, 1899) and all orders  
and ordinances amendatory thereof.

(2) Grantee or successors or assigns furnish with-  
out charge 600 telephones, two extension phones  
being the equivalent of one individual phone  
and connect to telephone system of company and  
maintain and keep same in good repair during  
term of franchise without charge for maintenance  
repair or service to the City. City have use  
during term of franchise without expense to  
City of two continuous ducts throughout the



entire length of all of the conduits laid by company or its assigns for the exclusive use of fire alarm, fire patrol, police alarm and department of electricity.

- (3) Pay to City - 2% of its gross receipts from the use operation and possession of franchise. No payment for first 5 years after date of franchise, but annually thereafter; forfeiture of franchise for non-payment; verified statement of gross earnings for preceding year and payment of the percentage within 10 days.
- (4) Shall not without consent by ordinance of Board of Supervisors sell or transfer its property or rights granted by franchise to any interest now engaged in the telephone business in the City nor enter into an agreement concerning rates to be charged. This prohibition does not include any contract which grantee may enter into with any interest operating a telephone system connecting the City with other localities or interests carrying on a telephone business outside the City with respect to rates to be charged for places outside the City and with places inside the City.
- (5) In effect from and after its passage Franchise granted in manner provided for in an act of the Legislature entitled "An act providing for the sale of street railroad and other franchises in municipalities.... (Stats. 1091 pp. 265 and amendments thereto)

Bill No. 3305 - Ord. 3018 N.S. - approved Dec. 1, 1914 -  
Expires Oct. 3, 1956 date of  
Home Telephone Franchise  
Expiration.

City consents to and ratifies sale and transfer on March 15, 1912 by the Home Long Distance Telephone Company of all property sold and transferred to it by the Bay Cities Home Telephone Company, to the Pacific Telephone and Telegraph Company, consents to the sale and transfer of the franchise to construct, operate and maintain the telephone system in San Francisco granted to the Home Telephone Company of San Francisco, grantor of said Bay Cities Home Telephone Company, by virtue of Ordinance No. 75 (New Series).

- Conditions
- (1) Acceptance duly executed to be filed by grantee with Clerk of Board of Supervisors within 60 days from date such sale and transfer is approved by Railroad Commission, State of California.
  - (2) Agreement duly executed to be filed by grantee



with Clerk of Board of Supervisors within 60 days from date such sale and transfer is approved by Railroad Commission, State of California that grantee will pay to City in manner provided by Ord. No. 75 (N.S.) 2% of its gross receipts for local exchange service and 2% of that proportion of its gross toll receipts creditable to S.F. exchange and accruing from telephones within City from and after Dec. 1, 1914 but no portion of its gross receipts prior to that date.

(3) File a bond within same time as 1 and 2 of bond running to City with at least two good securities approved by Board in penal sum of \$250,000 that grantee will perform each and every condition of franchise and in case of breach of franchise, whole amount shall be deemed liquidated damages and be recoverable from principal and sureties.

(4) Agree within same time as in 1, 2 and 3 to from time to time furnish telephone service to City said covenant to include following stipulation:

City may own, operate and maintain a private branch exchange telephone switchboard of police patrol telephones owned by City are connected on account of special equipment needed if City desires and such switchboard cannot be furnished by grantee upon terms satisfactory to the City.

City may own and maintain all lines running from private branch exchange switchboards owned by City or grantee except such trunk lines as connect said switchboards with central office switchboards of grantee if City determines to do so and such lines cannot be furnished by grantee upon terms satisfactory to City. City may own and maintain inside telephone wiring within buildings owned or occupied by it.

Company furnish and maintain such private branch exchange switchboards as required by City and trunk lines from its central office to private switchboard of City and to all private exchange switchboards furnished by Company, 1 trunk line in lieu of 2 of each 1,000 telephones mentioned herein, as City may elect, each operator's position with ringing and battery trunks on such switchboards furnished by the Company to be considered as 1 telephone.

Company furnish all other telephones used by City when can be connected in any way with the Company's system and not to exceed 1,000 phones



without charge to the City. Such number furnished without charge to be decreased by reason of substitution therefor of 1 trunk line for 2 telephones. Furnishing of telephones and trunk lines to be under Telephone Rates Committee of Supervisors or other person designated by Board.

Also furnish without cost to City through each street on which it constructs or maintains underground conduits, two continuous ducts for City to install and maintain wires and cables for low voltage electric circuits.

Agreement cancels and supersedes all existing agreements to furnish telephone service to City by grantee supersedes 600 phone agreement of Home Telephone Co. of Ord. No. 75 (N.S.) and 600 telephones in supplemental ordinance to Order No. 2186 granting the Pacific Telephone and Telegraph Co. a franchise.

Within 65 days of approval by State Railroad Commission of California, grantee surrender franchise granted by Ordinance No. 2186.

Grantee agrees this ordinance in no way is a waiver of right of City to:

- (1) Acquire properties and franchise of grantee by voluntary purchase or condemnation.
- (2) Grant as may be lawful, a franchise to a competing company.
- (3) Establish, construct and operate a competitive municipally owned telephone system.
- (5) Upon failure of grantee to comply with any provisions of Sect. 4, Ordinance is null and void.
- (6) Upon compliance with Sect. 4, sureties of Home Telephone Co., etc. be relieved from liability to City under Ordinance No. 75 (N.S.) and the appeal in the case of the City against the grantee shall be dropped and the City Attorney be instructed that when the conditions of Section 4 have been complied with, to request the Attorney General to dismiss the appeal now pending.
- (7) Ordinance to take effect and be in force from date of its passage.

(This ordinance confirms the sale to the Pacific Telephone and Telegraph Co. of the property and franchise of the Home Telephone Co. and its successors and makes additions to the Ordinance No. 75, N.S. which with the changes herein specified becomes the basic ordinance for the operation of the Telephone system.)







WESTERN UNION TELEGRAPH COMPANY

This Company has taken over the Postal Telegraph Company. No franchise appears in any of the records as being granted to either company.

The right of the Western Union, which was organized in 1860, was granted under the Post Road Act by the State of California in 1872 in accordance with Section 536 of the Civil Code. The Postal Telegraph was organized considerably later but find no record of a franchise anywhere in the records.

Records have been since 1919 where the Western Union was granted permission by the Department of Public Works to install underground conduits.



COMMERCIAL PACIFIC CABLE COMPANY

Ord. No. 519 - approved June 30, 1902 - In effect from and Book of Franchises, 1910; p. 361. after its passage.

To construct, maintain and use an underground conduit with small cast iron boxes 400 ft. apart and 8 brick manholes of convenient size at equal distances apart.

47th Ave. - Fulton St. north to Cliff Ave. (Now Point Lobos Ave.)

Point Lobos Ave. - 47th Ave. east to Geary St.

Geary St. - Point Lobos Ave. east to Market St.

Market St. - Geary St. to point opposite Hobart Bldg. at 534 Market St. and thence into building.

Conditions (1) Construction of conduit, boxes and manholes under charge, superintendence and control of Board of Public Works.  
(2) In accordance with Subdivision 9, Section 9, Chapter II, Art. VI of the Charter of the City.



PACIFIC GAS and ELECTRIC COMPANY

Journal of Proceedings of Supervisors - 1939 - pp.1273

Letter of City Attorney O'Toole, to Board of Supervisors,  
dated June 19, 1939.

"We admit that the Company has the constitutional franchise to use the city streets for pipes and conduits for the supplying of gas light and other illuminating light. We contend, however, that there is a well defined line of demarcation where the supplying of light ends and the supplying of either gas or electric power for other purposes commences, and that while the company has the right to use the streets for the supplying of light, that such right does not carry with it the right to use said streets for supplying either heat or power and therefore, an additional franchise will have to be obtained by the Company for the distribution of gas and electricity for heating and power purposes."

From 1905 to 1937 all franchises, if granted under a general law, were granted under the so-called Broughton Act. This act provided for the payment of two per cent of the gross receipts resulting from the use of franchise. There was question as to how the two percent was applied and accordingly the Act of 1937 was passed to allow the passage of supplementary franchises to the constitutional franchise and specifically states how the two percent shall be figured.

The 1937 Franchise Act of the State of California Section 2 states "That the applicant if granted a franchise will pay to such municipality two percent of the gross annual receipts of applicant arising from the operation or possession of the franchise."

The law provides:

"Where a supplementary electric franchise is granted to permit the consumers of a company to use its electricity for heat and power purposes, the payment to be made shall be a sum not less than one-half of one percent of the gross annual receipts from all sales of electricity within the City" and

"Where a similar gas franchise is granted the payment to be made shall be a sum not less than one percent of the gross annual receipts derived from sales of gas within the City."



P.G. & E. Franchise for GAS for purposes other than  
lighting

Ordinance No. 413 (Series of 1939)- Approved Dec. 19, 1939 -  
Until surrendered or  
abandoned or purchased  
by the City.

- Sect. 1 g. Constitutional franchise shall mean the rights possessed under the provisions of Sect. 19, Art. XI of the Constitution of the State of California as said section existed prior to its amendment on Oct. 10, 1911.
- Sect. 2 To P.G. & E., its successors or assigns to introduce, supply to City and its inhabitants gas for every use to which it may be put exclusive of those to which it may be put under its constitutional franchise and to lay and use pipe in streets of City and use all that are now or may be hereafter placed in the streets. If grantee surrenders or loses any of the rights granted by the constitutional franchise through this franchise, then this franchise grants them to the extent lost.
- Sect. 3 Franchise continues in force until surrendered by grantee with consent of State Railroad Commission of California or other lawful authority having jurisdiction or City acquires by purchase or condemnation or forfeiture results from non compliance with the terms of the franchise by Grantee.
- Sect. 4 Grantee pay to City a sum equivalent to 1% of its gross annual receipts from sale of gas within the City under both constitutional franchise and the franchise hereby granted whether gas be transmitted or distributed by the grantee for its own account or account of another, computation of amount payable is not deemed to be an assertion by the City or recognition by the grantee that the City has any authority to tax grantees right of enjoyment of its constitutional franchise but as a measure of the amount the grantee should pay for the franchise hereby granted.
- Sect. 5 Grantee, within 3 months of expiration of a calendar year file a verified statement of gross receipts and within 15 days of filing statement pay the City the 1% of gross receipts. Keep accounts





so City may check. In event of neglect to file statement or pay within time specified or any extension granted, City may sue in its own name without resorting to quo warranto proceedings for the forfeiture of the franchise hereby granted.

- Sect. 6      Grantee may charge rates only as fixed by laws now in effect or hereafter enacted.
- Sect. 7      Grantee install all pipes and appurtenances in accordance with all lawful ordinances, or rules heretofore or hereafter adopted by the Board of Supervisors or other legislative body of the City in the exercise of its police powers; pay to City on demand, cost of repairs to public property made necessary by operations of grantee; indemnify and hold City harmless from any liability resulting from operations of this franchise; remove or relocate without expense to City any facilities installed, used or maintained under this franchise if made necessary by any lawful change of grade, alignment or width of street or any work to be performed under governmental authority of the City; extend its facilities when lawfully notified by the City to do so.
- Sect. 8      If grantee neglects or refuses to comply with any provision of this franchise and shall not within 30 days or such additional time as allowed by Supervisors, after written demand for compliance has been made begin the work or after beginning not prosecute it diligently to completion, City may sue in its own name without resorting to proceedings in quo warranto for forfeiture of franchise herein granted.
- Sect. 9      Franchise does not prevent City acquiring by purchase or eminent domain. In any court proceeding this franchise shall be deemed to have a purchase value equivalent to the price paid by grantee and no other greater value.
- Sect. 10      Grantee pay City \$200,000 as purchase price of this franchise. If after payment of money, franchise is adjudged invalid or grantee be prevented by City or any other person from exercising the franchise or if State Railroad Commission refuses a certificate of convenience, grantee shall be repaid the \$200,000.
- Sect. 11      Upon acceptance of the franchise, grantee shall



stand discharged from any and all claims of City for use of streets prior to taking effect of this franchise

Sect. 12 Pay \$200,000 within 30 days after this ordinance is effective and Board by Resolution so declare and request acceptance of franchise and payment, Failure of grantee to do this within the time or such additional time as allowed, the franchise hereby granted shall be ipso facto void and no longer in effect.

Finally passed by Board of Supervisors Dec. 18, 1939.

Approved by Mayor

Dec.19, 1939.

Res. No.984, Series of 1939 - passed Apr. 22, 1940 - Res. No. 413, "Gas" became effective Feb. 18, 1940 - request P.G. & E. to accept franchise and deposit \$200,000 with City as purchase price of said franchise.

FRANCHISE FOR ELECTRICITY FOR PURPOSES  
OTHER THAN LIGHTING

Ord. No. 413 (Series of 1939) - Approved Dec.19,1939 -  
Until surrendered or abandoned or purchased by the City.

Sect. 1 g. Constitutional franchise shall mean the rights possessed under the provisions of Sect. 19, Art. XI of the Constitution of the State of California as said section existed prior to its amendment on Oct. 10, 1911.

Sect. 2 To P.G. & E., its successors or assigns to introduce, supply to City and its inhabitants electricity for every use to which it may be put exclusive of those to which it may be put under its constitutional franchise and to construct and use all poles, wires, conduits and appurtenances in streets of City and use all that are now or may be hereafter placed in the streets. If grantee surrenders or loses any of the rights granted by the constitutional franchise through this franchise, then this franchise grants them to the extent lost.

Sect. 3 Franchise continues in force until surrendered by grantee with consent of State Railroad Commission of California or other lawful authority having jurisdiction or City acquires by purchase.



or condemnation or forfeiture results from non compliance with the terms of the franchise by Grantee.

- Sect. 4      Grantee pay to City a sum equivalent to 1/2% of its gross annual receipts from sale of electricity within the City under both constitutional franchise and the franchise hereby granted whether electricity be transmitted or distributed by the grantee for its own account or account of another. Computation of amount payable is not deemed to be an assertion by the City or recognition by the grantee that the City has any authority to tax grantees right of enjoyment of its constitutional franchise but as a measure of the amount the grantee should pay for the franchise hereby granted.
- Sect. 5      Grantee within 3 months of expiration of a calendar year file a verified statement of gross receipts and within 15 days of filing statement pay the City the 1/2% of gross receipts. Keep accounts so City may check. In event of neglect to file statement or pay within time specified or any extension granted, City may sue in its own name without resorting to quo warranto proceedings for the forfeiture of the franchise hereby granted.
- Sect. 6      Grantee may charge rates only as fixed by laws now in effect or hereafter enacted.
- Sect. 7      Grantee install all poles, wires, conduits and appurtenances in accordance with all lawful ordinances, or rules heretofore or hereafter adopted by the Board of Supervisors or other legislative body of the City in the exercise of its police powers; pay to City on demand cost of repairs to public property made necessary by operations of grantee; indemnify and hold City harmless from any liability resulting from operations of this franchise; remove or relocate without expense to City any facilities installed, used or maintained under this franchise if made necessary by any lawful change of grade, alignment or width of street or any work to be performed under governmental authority of the City; extend its facilities when lawfully notified by the City to do so.
- Sect. 8      If grantee neglects or refuses to comply with any



provisions of this franchise and shall not within 30 days or such additional time as allowed by Supervisors, after written demand for compliance has been made, begin the work or after beginning not prosecute it diligently to completion, City may sue in its own name without resorting to proceedings in quo warranto for forfeiture of franchise herein granted.

- Sect. 9 Franchise does not prevent City acquiring by purchase or eminent domain. In any court proceeding this franchise shall be deemed to have a purchase value equivalent to the price paid by grantee and no other greater value.
- Sect. 10 Grantee pay City \$200,000 as purchase price of this franchise. If after payment of money, franchise is adjudged invalid or grantee be prevented by City or any other person from exercising the franchise or if State Railroad Commission refuses a certificate of convenience, grantee shall be repaid the \$200,000.
- Sect. 11 Upon acceptance of the franchise, grantee shall stand discharged from any and all claims of City for use of streets prior to taking effect of this franchise.
- Sect. 12 Pay \$200,000 within 30 days after this ordinance is effective and Board by resolution so declare and request acceptance of franchise and payment. Failure of grantee to do this within the time or such additional time as allowed, the franchise hereby granted shall be ipso facto void and no longer in effect.

Finally passed by Board of Supervisors Dec.18,1939  
Approved by Mayor Dec.19,1939

Res. No. 985 Series of 1939 - passed Apr. 22, 1940 - Res. No. 414 "Electricity" became effective Feb. 18, 1940 request P.G. & E. to accept franchise and deposit \$200,000 with City as purchase price of said franchise.



provision of this Amendment and shall not be a valid  
 30 days or more additional time to answer or  
 otherwise. After fifteen days the defendant  
 has been made liable for the balance.  
 The defendant is to pay the balance of the  
 bill in the next month without interest. If the  
 balance is not received by the defendant in the  
 next month interest shall be added.

Section 10. The defendant shall pay the balance of the bill in the next month without interest. If the balance is not received by the defendant in the next month interest shall be added. The defendant shall pay the balance of the bill in the next month without interest. If the balance is not received by the defendant in the next month interest shall be added.

Section 11. The defendant shall pay the balance of the bill in the next month without interest. If the balance is not received by the defendant in the next month interest shall be added. The defendant shall pay the balance of the bill in the next month without interest. If the balance is not received by the defendant in the next month interest shall be added.

Section 12. The defendant shall pay the balance of the bill in the next month without interest. If the balance is not received by the defendant in the next month interest shall be added. The defendant shall pay the balance of the bill in the next month without interest. If the balance is not received by the defendant in the next month interest shall be added.

Section 13. The defendant shall pay the balance of the bill in the next month without interest. If the balance is not received by the defendant in the next month interest shall be added. The defendant shall pay the balance of the bill in the next month without interest. If the balance is not received by the defendant in the next month interest shall be added.

Section 14. The defendant shall pay the balance of the bill in the next month without interest. If the balance is not received by the defendant in the next month interest shall be added. The defendant shall pay the balance of the bill in the next month without interest. If the balance is not received by the defendant in the next month interest shall be added.

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AMERICAN DISTRICT TELEGRAPH COMPANY  
Book of Franchises 1910 pp. 369

Res. No. 4116 approved Nov. 5, 1903 - Pleasure of Board.

To connect through its existing underground conduits 2 wires between their central office and central station of police and fire alarm system.

Work to be under supervision and to the satisfaction of Chief of Department of Electricity in accordance with Ord. No. 698 approved Apr. 15, 1903.

Bill No. 1575 - Ord. 15.0991 (Series of 1939) approved Aug. 3, 1938 - 25 years from effective date.

Journal of Supervisors 1938, pp. 1252

To install, construct, lay down and maintain poles, conduits ... equipment in, under and across streets ... for operation of a general system of transmission of signals and alarms.

Conditions (1) Install, maintain and operate transmission lines between its central stations and police and fire departments of the City to transmit to said departments, alarms and signals of fires, burglaries, hold-ups and other emergencies without cost to City.

(2) Construction and maintenance of all poles, etc. subject at all times to control and supervision of the several city departments having jurisdiction.

(3) Grantee, successors or assigns pay to City 2% of gross annual receipts arising from the use, operation or possession of the rights hereby granted. Percentage commences upon effective date of franchise, payable annually and if payment not made, franchise ceases to exist and grantee has no further right to operate under same.

Keep record of gross earnings open to City inspection and render full, true and correct statement of gross earnings and income from operations of said grantee arising out of this franchise for preceding calendar year on or before 15th of February and pay 2% on or before 15th of March. Failure to pay on or before 15th of March, the amount bears interest at 6% per annum. Nothing herein prevents City from terminating the franchise for failure to pay the amounts herein specified.

(4) Provisions binding upon the grantee, successors or assigns.



(5) Grantee file a written acceptance with Supervisors within 30 days after date the ordinance granting this franchise becomes effective.

(6) Franchise granted continue and be in force for 25 years from and after effective date of this franchise.



September 1, 1942

The Honorable Board of Supervisors  
City and County of San Francisco

Subject:               Franchises  
                  American Burglar Alarm Co.

Gentlemen:

Approximately one year ago, information was received by this office to the effect that the subject Company, operating without a franchise from the City and County of San Francisco, was conducting business and furnishing services similar to that of other companies which had applied for and received franchises from the City and County to conduct their respective businesses.

This matter was referred to the City Attorney requesting him to rule on two specific points quoted as follows:

- "1. The city official or department responsible for determining whether the operations of the subject company are of such nature as to require a franchise therefor from the City.
- "2. The city official or department whose responsibility it is to cause the company to obtain such franchise as is needed."

The City Attorney ruled on these two points in his opinion dated August 25, 1942, copy of which is attached hereto.

In view of the City Attorney's ruling to the effect that this responsibility remains in the Board of Supervisors, this matter is being referred to you for your information and such action as you may deem advisable.

Very truly yours,

HAROLD J. BOYD  
CONTROLLER



Opinion  
of  
City Attorney

August 25, 1942.

SUBJECT: Franchises - American Burglar Alarm Co.

Dear Sir:

I am in receipt of your letter regarding the American Burglar Alarm Company which reads as follows:

"The subject company is operating in the city of San Francisco with headquarters at No. 49 Geary Street.

"As far as we have been able to ascertain, it has no franchise from the city.

"Information has been received that the subject company has a private line hook-up with the Police Department, and, further, that it is conducting some kind of fire alarm operation.

"Other companies operating similar services have heretofore applied for and received franchises from the city to conduct their respective businesses, and are paying the prescribed franchise tax therefor.

"Your ruling is requested particularly with respect to the following:

- "1. The city official or department responsible for determining whether the operations of the subject company are of such nature as to require a franchise therefor from the city.
- "2. The city official or department whose responsibility it is to cause the company to obtain such franchise as is needed."

OPINION

Section 61 of the Charter reads, in part, as follows:

" That the premises of any person, firm or corporation may, for the purpose of police or fire





protection, be connected with the police or fire signal or telephone system of the city and county upon paying a fair compensation for such connection and the use of the same, provided that any such connection shall require the approval of the chief of the department of electricity and shall not in any way overload or interfere with the proper and efficient operation of the circuit to which it is connected. The conditions upon which such connection shall be made and the compensation to be paid therefor shall be fixed by the Board of Supervisors by ordinance upon the recommendation of the chief of the department."

Section 638 of the Police Code contains a provision which makes it unlawful for any person, firm or corporation, without authority from the Chief of the Department of Electricity, to run any wire on any of the telegraph poles or fixtures of the fire or police telegraph systems.

Section 311 of the Electrical Code prohibits the placing, installation or operation of any electrical wires, appliances, apparatus, construction or equipment having connection, or being connected, with the fire or police telegraph and telephone signal systems without first obtaining a certificate of registration from the Department of Electricity.

If the subject company is doing acts within the scope of said Sections 311 or 638, it is enjoying privileges within the definition of "franchise." (Roth Drug Inc. v. Johnson, 13 Cal. App. (2d) 720; City of Oakland v. Hogan, 41 Cal. App. (2d) 333).

The power of the City and County of San Francisco to grant franchises is vested in the Board of Supervisors by reason of the legislative character of such grants (Newsom v. Board of Supervisors, 205 Cal. 262) and the provisions of Section 9 of the Charter (as limited by Charter sections 13, 25, 123 and 179 regarding the conditions upon which an ordinance granting a franchise may become effective.

Franchises may, accordingly, be granted only by ordinance and upon compliance with the provisions of Bill No. 280, Ordinance No. 276 (Series of 1939) (August 28, 1939), which prescribes the procedure to be followed in applying for and granting franchises.

The Board of Supervisors has not conferred (pursuant to the authority of Charter Section 9) on any other official, board or commission powers with respect thereto; nor has it enacted any administrative code (pursuant to the authority of



Charter Section 23) specifying or detailing the powers, duties, methods and procedure in the several departments and offices with respect to such matters.

In other words, the board has retained responsibility for determining whether the operations of the subject company are of such nature as to require a franchise therefor from the city, and has the power, under Section 811 of the Code of Civil Procedure, to bring an action in the name of the City and County against any person who usurps, intrudes into or unlawfully holds or exercises any franchise, or portion thereof, that is within the jurisdiction of the Board to grant or withhold.

If, on the other hand, the acts of subject company do not fall within the scope of said charter and code sections, but it is operating a business or privilege which affects the fire prevention, fire-fighting, crime or policing of or in the City and County, its activities come within the scope of Section 24 of the Charter, which provides that the Board of Supervisors shall regulate by ordinance the issuance or revocation of a license or permit for such operations.

In view of the absence of a charter or ordinance provision fixing responsibility for determining whether the operations of subject company require a franchise and causing the company to obtain such franchise as is needed, such responsibility remains in the Board of Supervisors.

Respectfully submitted,

(Signed) Jno. J. O'Toole  
CITY ATTORNEY

TO: CONTROLLER



PACIFIC AUXILIARY FIRE ALARM COMPANY

Order No. 2137 - passed Nov. 11, 1889  
- approved Nov. 16, 1889 - 50 years from  
passage of order.

Ord. No. 393 (Series of 1939) passed Nov. 27, 1939  
approved Nov. 30, 1939 - 25 years  
from Jan. 30, 1940  
Proceedings of Supervisors 1939 pp. 2255.

Sect. 1. To lay down and maintain poles, wires, conduits, etc. and other equipment in and under and across streets etc. for operation of general system of fire signals and connect its fire alarm devices with street fire alarm boxes of the City and not to interfere with their efficiency and to be under supervision, satisfaction and control of Chief of Department of Electricity and such other departments of City as may have jurisdiction over same and subject to provisions of Section 24 of the Charter.

Sect. 2 City may renew, repair or replace any street alarm boxes but shall cause least possible interference with grantee. If the devices of the grantee interferes with the proper working of the fire alarm boxes, same can be disconnected from any or all boxes and grantee bear the expense. If due to faulty wiring or other causes the auxiliary system causes abnormal number of false alarms, Chief of Department of Electricity at request of Chief Engineer of Fire Department may disconnect said system and not be reconnected until proven to the satisfaction of the Chief of Department of Electricity that cause of the trouble has been removed.

Conditions Sec. 3 Furnish service free to City such devices as now maintained by grantee in De Young Museum, California Palace of Legion of Honor and in such school buildings as now equipped with Company's boxes and maintain free of charge such boxes to total number not exceeding 50 (including those now maintained) in other public buildings (except Opera House and Veteran's War Memorial) and at such public places as Mayor and Board of Supervisors direct, expense of installing said boxes to be borne by the Company and cost of wiring and other expense necessary to connect to the fire alarm boxes be borne by the City.

If gross receipts of grantee from these



privileges amount to more than \$30,000 in any year, company pay to City 2% of the gross income for year over and above \$30,000.

Keep account of gross income, open to inspection by Controller of City. Before Feb. 15 file report of gross earnings of preceding calendar year. Before Mar. 15 pay City amount due if gross earnings are over \$30,000. Payments not made bear interest at 6% from Mar. 15 until paid. City may terminate franchise for failure to pay.

Sect.4 Successors or assigns shall be bound by terms above but no rights shall be transferred without approval of Board of Supervisors expressed by Resolution.

Sect.5 Written acceptance to be filed within 30 days that this ordinance is effective.





CALIFORNIA SPECIAL MESSENGER SERVICE  
Book of Franchises 1910, pp. 370

Res. No. 378 - approved May 9, 1900.

To erect and maintain overhead wires.

Wires to be erected under the supervision and to satisfaction of Chief of Department of Electricity and comply with Order No. 214 (Second Series).



INDEPENDENT SPECIAL MESSENGER SERVICE  
(Firm is not listed in current telephone directory)

Book of Franchises 1910, pp. 369.

Res. No. 332 - approved Apr. 24, 1900.

To erect and maintain overhead wires (not to exceed 8) in district bounded by Montgomery, Stockton, Market and California Sts.

Wires to be erected under supervision and to satisfaction of Chief of Department of Electricity and comply with provisions of Order No. 214 (Second Series).



SAN FRANCISCO SPECIAL MESSENGER SERVICE  
(Firm is not listed in current telephone directory)

Book of Franchises 1910, pp. 370.

Res. No. 821 - approved September 8, 1900.

To erect and maintain overhead wires.

Wires to be erected under the supervision and to the satisfaction of Chief of Department of Electricity and comply with provisions of Order No. 214 (New Series).



SAN FRANCISCO ELECTRIC PROTECTIVE COMPANY  
(Company not listed in current telephone book  
and franchise probably expired in 1928)

Ord. No. 663 - approved Mar. 21, 1903 -(50 years.) 25 years  
Book of Franchises 1910, pp. 362.

Bids called for franchise and this company being the highest bidder, franchise for 50 years to install, maintain, etc. an electric burglar alarm system and to lay and maintain subject to ordinances of Board of Supervisors and under control and supervision of Board of Public Works under streets and in positions approved by the Board of Public Works, wires, pipes, and conduits as may be necessary.

- Conditions
- (1) During life of franchise, grantee or assigns pay to City 2% of gross annual receipts, no percentage for first 5 years succeeding date of franchise but payable annually thereafter and if payment not made, franchise shall be forfeited.
  - (2) Start work within 4 months and completed within 3 years. If not commenced and completed, franchise is forfeited. Board may by resolution extend time of completion by 3 months.
  - (3) Grantee file bond with at least 2 good and sufficient sureties to be approved by Board in sum of \$10,000.00 to guarantee each and every condition of franchise. In case of breach of condition of bond, whole amount shall be taken and deemed as liquidated damages. Bond to be filed within 5 days of award of this franchise and if not filed, franchise be granted to next highest bidder.

Affidavit (pp. 364) by John E. Behan, Chief Assistant Clerk of Board of Supervisors, dated March 26, 1910 sworn to before J. J. Kerrigan, Notary Public for City and County of San Francisco states: Franchise sold to above company and a Bill No. 764 was passed for printing. Before final passage company filed an undertaking agreeing to surrender and abandon the latter half to wit: Twenty five years of the life of said franchise provided Bill No. 764 was finally passed and approved. Undertaking was accepted by Board of Supervisors in consideration of said surrender and abandonment and as a condition precedent to final passage of Bill No. 764 which was passed as Ordinance No. 663 of the Board of Supervisors.

Effect is to grant the company a franchise for 25 years instead of 50 years.

All original records including agreement and surrender were destroyed by the fire of April 18, 1906.





Search was made to find a printed copy of acceptance of abandonment and surrender but was unsuccessful.

Affiant believes that surrender and abandonment was not published in the official newspaper but slips thereof merely were printed.

Res. No. 4115 - approved Nov. 5, 1903 - Pleasure of Board.  
Book of Franchises - 1910, pp. 365.

Connect its wires in Central office with wires of central fire alarm station of the S.F.F.D. so as to notify fire department without delay when a fire call comes from one of the signal boxes of the company.

Condition      Work to be done under supervision of Chief of Department of Electricity in strict accordance with Ord. No. 698, approved Apr. 15, 1903.

Resolutions of Board of Public Works to install conduits:

Res.No. 1117 S.S. - 12/1/09 - Commercial St. - Battery to Front.

Res. No.5325 S.S. - 6/29/10 -17 locations - Battery and First Sts. on east.  
Leavenworth & 7th Sts. on west.  
California St. on north.  
Mission St.      on south.





BRIDGES - STEVENSON ST. WLY. FROM 6TH ST.



BRIDGE - JESSIE ST. BET. 4TH & 5TH STS.



OVERHEAD CARRIER - POWELL ST. WLY. FROM 6TH ST.





HINGED LOADING PLATFORM  
SECOND ST. SOUTH OF FOLSOM ST.



TUNNEL UNDER POWELL ST.  
ST FRANCIS HOTEL-UNION SQUARE



TRUCK SCALE - S.E. COR.- 9TH & BRYANT





PLATFORM IMPAIRED CLEARANCE - LOMBARD ST. AT MONTGOMERY



TRUCK SCALE - KING ST. NEAR 7TH ST.



RAISED SIDEWALK - PEARL ST. BET. HOWARD & TRINITY







CONVEYOR - EAST SIDE FLORIDA ST. BET. 15TH & 16TH STS.



CONCRETE WALL - BEACH ST. BET. HYDE & LEAVENWORTH STS.



WALKWAY FORTS - COTTAGE AVE. & ANDERSON ST.





CONCRETE WALL - BEACH ST. BET. HYDE & LEAVENWORTH STS.



HOPPER - HARRISON ST. BET. 16TH & 17TH STS.



LOADING CHUTE - BROADWAY BET. SANSOME & BATTERY  
FIXED END - VERY LOW





SIDEWALK ELEVATOR DOOR - HOWARD ST. - EAST OF SECOND



SIDEWALK ELEVATOR - POST ST. BET KEARNY & MONTGOMERY



SIDEWALK BASEMENT STAIRS - EAST SCOTT ST-NORTH OF ELLIS





BASEMENT STAIRS - SCOTT & O'FARRELL - WAITING SHED - 3RD & 23RD STS.



STAIRS - MARIPOSA ST. BET. POTRERO & HAMPSHIRE





# I N D E X

<u>Subject</u>	<u>Page</u>
Advertising Signs - Balloon	11
- Electric	16
- Kite	11
Air Conduits	1, T-49
Alarm Systems	1, 5
American Burglar Alarm Co.	6, T-91
American District Telegraph Co.	6, T-89
American Gasoline Company	T-60
Associated Oil Company	T-61
Authorization for Report	1, 2
Available Records	3
Balloon Advertising	11
Barber Poles	4, 15
Barricades	1, 5
Bicycle Racks	11
Bridges over Streets	1, 5, T-9
Building Code	12
Buildings , Definition	12
Bulletin Boards	15
California Special Messenger Service	6, T-97
Carriers, Overhead	1, 5, T-9
Central Permit Bureau	12, 17
Charter, 1900	7
Charter, 1932	9
Chief Administrative Officer, Make Report	2
Chutes	1, 5, T-9
City Attorney - Opinions	
American Burglar Alarm Co.	T-92
Olympic Club	T-75
City Messenger Service	6
City Structures	5
Clocks on Poles	3, 15
Commercial Pacific Cable Co.	5, T-82
Conduits	1, 5, 7, 28, 29, 30, T-49
Court Decisions on Charter	10
Drinking Fountains	1, 3
Electricity, Franchise	5, T-86
Electric Signs - Permit	16



# I N D E X (cont'd)

<u>Subject</u>	<u>Page</u>
Electric Code	31
Electric Conduits	1,5
Elevated Sidewalks	1,5
Excavation in Streets	7,18,22
Federal Structures	5
Fences	1,5
Fire Code	31
Flower Markets	18
Foreword	1
Franchises, Book of, 1910	3
Gas, Conduits	1
Franchises	5, T-84
Hitching Posts	11
Home Telephone Co.	5
Hydrants	11
Independent Messenger Service	6, T-98
Independent Oil Company	T-63
Journal - Board of Supervisors	3
Kite - Advertising	11
Lamp Posts	11
Lawns	4
Loading Platforms	1,5, T-16
Merchandise - Delivery on Sidewalks	11
Messenger Service	5
Minutes - Department of Public Works	3
Miscellaneous Structures	1
Motorcycle Racks	11
Municipal Code	11
Obligations due to Franchises and Permits	1, T-3
Oil Companies	1,5



# I N D E X (cont'd)

<u>Subject</u>	<u>Page</u>
Oil Lines	1,5,T-49
Olympic Salt Water Co.	T-75,T-71
Opinions, City Attorney	
American Burglar Alarm Co.	T-92
Olympic Club	T-75
Ordinances, Codification	9
Overhead Carriers	1,5,T-9
Pacific Auxiliary Fire Alarm Co.	6,T-95
Pacific Gas and Electric Co.	5,T-83
Pacific Oil Transportation Co.	T-64
Pacific Special Messenger Service	6
Pacific Telephone & Telegraph Co.	5,T-77
Permit - Central Bureau	4,17
Permits, Application for	9,12
Personnel Engaged in Report	1
Pictures	after T-101
Pipes	1,5,7,28,29,30
Platforms	1,5,T-16
Police Code	11
Poles	31
Public Utilities Commission	9
Public Utility Franchises	1
Public Works Code	4,17
Public Works, Board of, Department of, Director of	7
Quick Way Messenger Service	6
Recommendations	6
Records Available	3
Reliable Special Messenger Service	6
Report - Authorization for	1,2
- Scope of	3
Richfield Oil Company of California	T-65
San Francisco Electric Protective Co.	6,T-100
San Francisco Special Messenger Service	6,T-99
Scales	1,5,T-27
Shell Company of California	T-66
Sidewalks - Encroachment on	8
- Elevated	1,5
- Obstruction regulated	11



# I N D E X

<u>Subject</u>	<u>Page</u>
Sidewalks	
- Openings	11,17
- Storage on	11
- Sub-Surface	4,13,17
- Use of	7,11
Signs - Permit for	15
Sockets	11
Stairways or Steps	
To Basement	4
To Building	4
Standard Oil Company	T-68
State Owned Structures	5
Steam Conduits	1,5,T-49
Streets - Dead End	1,5
Encroachment on	9,17
Excavation	7,18,22
Obstructions Regulated	11,17
Permit to use	17,22,23
Restoring	25
Temporarily Closed	1,T-42
Temporary Use	7,14,15
Use of	7,11
Structures, Miscellaneous	1,5
Supervisors, Board of - Powers	7,9
Tables - Abbreviations used	T-1
Definitions	T-1
Explanation of	T-1
Obligations symbols for	T-3
Tanks	31
Trap Doors	4
Trees, Ornamental	3,11
Tunnels	1,5,T-6
Underground Districts	31
Union Oil Company of California	T-70
Union Special Messenger Service	6
Utilities, Public	1
Water Troughs	3,11
Western Union Telegraph Co.	5,T-81
Wires	7,31





**CITY AND COUNTY OF SAN FRANCISCO**

**REPORT  
OF THE  
OBLIGATIONS AS TO THE  
USE OF STREETS  
UNDER  
FRANCHISES AND PERMITS**

(In accordance with Ordinance 2730 [Series 1939] passed by  
the Board of Supervisors and approved May 24, 1944)

**VOL. IV.  
STREET RAILWAYS  
CALIFORNIA STREET CABLE RAILROAD COMPANY**

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Prepared by  
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CITY ENGINEER

Approved by  
**H. C. VENSANO**  
DIRECTOR, DEPARTMENT OF PUBLIC WORKS

Submitted to  
**T. A. BROOKS**  
CHIEF ADMINISTRATIVE OFFICER

As of  
December 31, 1948



**CITY AND COUNTY OF SAN FRANCISCO**

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CITY AND COUNTY OF SAN FRANCISCO

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IN ACCORDANCE WITH AN ACT OF THE BOARD OF SUPERVISORS, PASSED MAY 12, 1904

VOL. IV.  
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CITY AND COUNTY OF SAN FRANCISCO

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OBLIGATIONS AS TO THE USE OF STREETS  
UNDER FRANCHISES AND PERMITS

CALIFORNIA STREET CABLE RAILROAD COMPANY

C O N T E N T S

	<u>Page</u>
LETTER OF TRANSMITTAL .....	1
Director, Department of Public Works to Chief Administrative Officer	
LETTER OF TRANSMITTAL .....	3
City Engineer to Director, Department of Public Works	
HISTORY OF TRANSPORTATION IN SAN FRANCISCO .....	7
HISTORY OF CALIFORNIA STREET CABLE RAILROAD COMPANY ..	9
TERRITORY SERVED .....	11
FRANCHISES .....	12
STATE LAW .....	13
FRANCHISES GRANTED .....	16
DETAILS OF FRANCHISES .....	19
RESUME OF PAVING OBLIGATIONS .....	22
STANDARD CLAUSES FROM FRANCHISES .....	23
MAINTENANCE OF CROSSINGS .....	24
CHARTER PROVISIONS RELATING TO OPERATING PERMITS .....	25
DECLARATION OF SURRENDER AND OPERATING PERMIT FILED BY CALIFORNIA STREET CABLE RAILROAD COMPANY...	27
FIELD EXAMINATION OF PAVEMENTS .....	30
OFFICE ANALYSIS .....	30
ESTIMATES OF COST .....	31
TABLE I - SUMMARY OF CONDITION OF PAVEMENT BY OPERATIONAL UNITS .....	33
TABLE II - SUMMARY OF CONDITION OF PAVEMENT BY LOCATION IN TRACK AREA .....	34

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
WASHINGTON, D. C. 20250

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1. The following is a list of the names of the persons who have been appointed to the various positions in the Bureau of Land Management, Department of the Interior, for the year 1961.

2. The names of the persons who have been appointed to the various positions in the Bureau of Land Management, Department of the Interior, for the year 1961 are as follows:

3. The names of the persons who have been appointed to the various positions in the Bureau of Land Management, Department of the Interior, for the year 1961 are as follows:

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19. The names of the persons who have been appointed to the various positions in the Bureau of Land Management, Department of the Interior, for the year 1961 are as follows:

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CONTENTS - Continued

	Page
TABLE III - PAVEMENT REPAIRS REQUIRED IMMEDIATELY ....	35
TABLE IV- REPLACEMENT OF BASALT BLOCKS BETWEEN TRACKS REQUIRED ULTIMATELY .....	37
ESTIMATE OF COST OF WORK REQUIRED IMMEDIATELY .....	38
ESTIMATE OF COST OF WORK REQUIRED ULTIMATELY .....	38
PHOTOGRAPHS - Showing typical conditions on streets occupied by tracks of the Company	





CITY AND COUNTY OF SAN FRANCISCO  
DEPARTMENT OF PUBLIC WORKS

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OFFICE OF THE  
DIRECTOR OF PUBLIC WORKS

April 15, 1947

260 CITY HALL  
SAN FRANCISCO 2,  
CALIFORNIA

Reports on  
Franchises and Permits

Mr. T. A. Brooks  
Chief Administrative Officer  
City and County of  
San Francisco, California

Dear Sir:

I am submitting herewith a report prepared by the Bureau of Engineering of this department entitled, "Report of the Obligations as to Use of Streets under Franchises and Permits, Volume IV, Street Railways, California Street Cable Railroad Company, December 31, 1946."

This report completes a series of five volumes prepared in accordance with Ordinance No. 2730 (Series 1939) approved May 24, 1944, the separate titles being as follows:

- Volume I Street Railways, December 31, 1943
- II Steam Railroads, December 31, 1943
- IIA Index, Steam Railroads, June 1946  
(accompanying complete file of  
spur track maps)
- III Public Utilities and Various Industries,  
December 31, 1943
- IV Street Railways - California Street  
Cable Railroad Company, December 31,  
1946

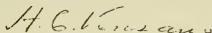
Information as to franchises and permits will be compiled continuously hereafter. Since only one privately owned



Street railway is now operating within the City a very limited amount of work is required in connection with street railway franchises. Maps and records of steam railroad facilities have been presented in full and will be kept up to date in the City Engineer's Office, where they can be utilized for the purpose of securing desired information at any time. Current data on Public Utilities and Various Industries will be secured and filed so as to be available for use when needed.

I recommend that the attached report be submitted to the Board of Supervisors in accordance with the provisions of Ordinance No. 2730.

Respectfully yours,



H. C. Vensano, Director  
Department of Public Works



# CITY AND COUNTY OF SAN FRANCISCO

## DEPARTMENT OF PUBLIC WORKS

### BUREAU OF ENGINEERING

ADDRESS ALL COMMUNICATIONS TO THE  
CITY ENGINEER

IN YOUR REPLY, REFER TO FILE.

April 15, 1947

Report of  
Obligations as to Use of Streets  
Under Franchises and Permits  
California Street Cable Railroad Co.

Mr. H. C. Vensano, Director  
Department of Public Works  
City and County of  
San Francisco, California

Dear Sir:

Herewith, I submit a "Report of the Obligations as to Use of Streets Under Franchises and Permits" in San Francisco pertaining to the California Street Cable Railroad Company.

This report is submitted in accordance with Ordinance No. 2730 (Series of 1939) of the Board of Supervisors approved May 24, 1944, Section 1 of which reads in part as follows:

" . . . does hereby confer upon the Chief Administrative Officer of the City and County of San Francisco the power and authority to examine all and singular, the provisions, covenants and obligations contained in the several franchises and permits heretofore and which may hereafter be issued or granted to any person, firm or corporation for the conduct of any business or calling over which the Board of Supervisors has jurisdiction or control or for the use and/or occupation of any public street, way or place in so far as said provisions, covenants and obligations contained in said franchises and permits pertain to or affect public streets, traffic, health and safety and commencing July 1, 1941, it shall be the duty of the Chief Administrative Officer to file an annual report with the Board of Supervisors showing in detail the manner in which the holders of said franchises and/or permits are complying or failing to comply with the provisions, covenants and obligations contained in or imposed by said franchises or permits."

Pursuant to the above ordinance, a previous report was submitted in three volumes as of December 31, 1943, under the



general title "Report of the Obligations as to the Use of Streets under Franchises and Permits." Volume I entitled "Street Railways" in Part 2 covered the franchises and permits of the California Street Cable Railroad Company.

The present report covers the California Street Cable Railroad only, since the operating properties of the former Market Street Railway Company are now owned by the City and are a part of the Municipal Railway. Conditions are reported as of December 31, 1946, although there has been little change since the previous report. The general and historical material contained in the previous report has been incorporated herein for ready reference.

The matter of operating permit and franchises for the California Street Cable Railroad Company is clear-cut and the only legal question involved which might require interpretation by the City Attorney is the claim of the former Market Street Railway Company, now the Municipal Railway, with regard to California Street from Kearny Street to Market Street. The Market Street Railway Company in applying for its operating permit listed this street as operated upon by them during the calendar year 1930, but this statement does not seem to be borne out by the facts in the matter.

The track work, in general, is in good condition except the special work where the lines of the company cross other street car lines. The rails are of an old and no longer manu-





factured type and the only source of obtaining replacements is where a line using the same type of rail is abandoned in some other location in San Francisco or some other City.

The basalt block pavement between rails is in very good condition as far as basalt block pavement goes. The construction of the cable box is such that the only method of bettering the pavement condition would be to remove all the blocks and repave with asphaltic concrete at a prohibitive cost. When track repair work is done, the basalt block pavement between rails is usually replaced with asphalt.

As compared to our present pavement standards, the basalt block pavement between tracks is in a rough condition. An attempt has been made to rectify this condition by resetting the blocks on their sides instead of edges and covering with asphalt but the cost has been very high due to the high cost of labor. It has been found cheaper to remove the blocks and fill in the space with asphaltic concrete. Either method has given satisfactory results and should be continued. Where a whole block is in poor condition, the work has been done for the whole distance between the tracks. In many places a street crossing and about 60 feet on either side has been repaved, which greatly improves the surface for vehicles turning into or out of the street traversed by the street car line.

The cost at this time to do the minimum amount of work to place the area in the streets traversed by the tracks



of the California Street Cable Railroad Company in a satisfactory condition in accordance with their obligations under their operating permit based on their original franchise obligation is estimated at \$8,719.85. The additional cost to replace all basalt block pavement between tracks at some future time is estimated at \$11,730.40.

Respectfully submitted,

A handwritten signature in cursive script, reading "Ralph G. Wadsworth". The signature is written in dark ink and is positioned above the typed name.

Ralph G. Wadsworth  
City Engineer



## HISTORY OF TRANSPORTATION IN SAN FRANCISCO

- - -

The first transportation facilities in San Francisco started with the omnibus line (Yellow Line) in 1852 operated by Crimm and Bowman between the Post Office at Kearny and Clay Streets, via Kearny, Third, and Mission Streets to the Mission Dolores (Dolores and 16th Streets).

The first street railroad in San Francisco was incorporated by virtue of a franchise granted in 1857 to Thomas Hayes by the State Legislature. In 1860 tracks were constructed on Market Street from California Street to Mission Dolores (Dolores and 16th Streets). The line was at first steam-operated but this was later abandoned for horse car service. This railroad was put in operation about the same time as the first street railway in England.

San Francisco is the birthplace of the cable railway which was first put in operation in 1872 on Clay Street and was an invention by a San Franciscan, namely Benjamin H. Brooks, an attorney, and was perfected by Andrew S. Hallidie who is generally credited for the invention of this type of transportation. The idea of using rope haulage for the transportation of passengers through city streets spread to all parts of the United States and Europe. The cable system of transportation was devised to meet local hilly conditions and is still used where electric cars are not able to negotiate the grades although buses and trackless trolleys may overcome this obstacle.

Horse-drawn cars were generally superseded by cable cars around 1876 although horse-drawn cars utilizing the rear section of the two-section cable cars were operated on Market Street until after the fire of 1906.

The first electric line in San Francisco was the San Francisco and San Mateo Railroad Company which started operations in 1891 and ran from Steuart and Market Streets via Steuart Street, Harrison Street, Fourteenth Street, Guerrero Street and San Jose Avenue to County Line.

A trackless trolley line started operation on October 5, 1935, running from Harrison and Third Streets, via Harrison Street, Eighteenth Street, Clayton Street, and Waller Street to Golden Gate Park, replacing an electric street car line.



Buses are replacing electric lines and cable lines in various parts of the City, but the development of buses and the obtaining them has been retarded due to the war, and time alone will tell if buses can eventually replace the cable cars in San Francisco.

It can be seen from this brief history that the development of transportation facilities in San Francisco has kept abreast of the art, but as in all other cities of its size, the system has not kept abreast of the needs of the community.





HISTORY OF  
CALIFORNIA STREET CABLE RAILROAD COMPANY

---

The California Street Cable Railroad Company was incorporated in 1876, but the first franchise, approved June 14, 1876, was granted to Leland Stanford, Mark Hopkins, David Porter, Isaac Wormser, P. H. Canavan, John E. Shawhan, R. N. Graves, Edward B. Pond, John Taylor, B. Adolph Becker, John H. Redington, Michael Reese, Louis Sloss, David D. Colton and Charles Crocker, names which command prominent places in the early history of San Francisco and California, and which are still perpetuated by monumental structures such as the Mark Hopkins Hotel, Stanford University, and Stanford Hospital.

The California Street line from Kearny Street to Fillmore Street was built in 1878 and extended from Fillmore Street to Presidio Avenue in 1879. The section of California Street from Kearny Street to Market Street was placed in operation in 1891.

Prior to 1891, when the California Street Cable Railroad Company extended its line easterly from Kearny Street to Market Street, this portion of the street was served by a horse car line on a track gage of 5 feet and the line was operated by the North Beach and Mission Railroad Company of San Francisco.

The report by City Engineer O'Shaughnessy "On the Purchase of the California Street Cable Railroad" dated December, 1928, states on page 4:

"At its own expense, the cable company tore out the horse car rails and installed the cable track construction and all six rails necessary for a double track to be used by the 5-foot gage horse cars and the 3-foot 6-inch gage cable cars."

This joint use east of Kearny Street continued until the fire of 1906, after which time, the horse cars never operated, giving the cable cars the exclusive use of the tracks. The 5-foot gage rails have been removed, as repairs to the street been made.

The cross-town line from Hyde and Beach Streets, thence southerly along Hyde Street to Pine Street, easterly on



Pine Street to Jones Street and southerly on Jones Street to Market Street, with a connection easterly on O'Farrell Street from Jones Street to Market Street was not built until 1891. The main portion of this line now turns from Jones Street into O'Farrell Street and thence to Market Street and Grant Avenue, while the Jones Street line from O'Farrell Street to Market Street is operated as a shuttle service.

Although the 36 $\frac{1}{2}$ -pound rail put down originally was damaged more or less in the disaster of 1906, the changing of steel was not started until January 1, 1909, when re-steeling was commenced using 55-pound - 3 $\frac{1}{2}$ -inch grooved girder rail of special design.

The cars on all roads were operated by steel cables driven with steam engines located at Hyde and California Streets. Steam power was superseded in 1914 by two electric motors installed at the same location.

The present trackage consists of 10.65 miles of single track, made up of 10.05 miles of plain track and 0.60 miles of special track.

The cable runs in a concrete "cable slot" in which are embedded steel yokes to which the rails are bolted. On the older sections of the lines, these yokes are made of old iron rail.

The track gage of the cable line is 3 feet 6 inches, and the track center distance is 10 feet.



## TERRITORY SERVED

The California Street line runs from Market Street through the financial district of the City thence through Chinatown and passes a section containing the highest class of apartment houses, some clubs, and world-famous hostelrys such as the Fairmont and Mark Hopkins Hotels. Farther west, the line goes through a district containing many famous old homes and beyond this through a section formerly occupied by large houses and flats, however, apartment houses of six to eight stories are supplanting the old residences. The steepest grade on California Street is between Grant Avenue and Stockton Street, being 18.18 per cent.

The Hyde Street line has two Market Street terminals: one at Jones Street and one at O'Farrell Street. Jones and Market Streets is in the uptown section toward which business has moved during the last few years. At the present time, this district has a majority of the larger motion picture theaters, drawing people from all sections of the City. From the Jones Street terminus, a shuttle line is operated along Jones Street to connect with the O'Farrell-Hyde Street line at O'Farrell Street, with transfer privileges to this line. The O'Farrell Street terminus is in the heart of the retail shopping district and the cars operate on O'Farrell Street to Jones Street where is situated one of the most densely populated areas of the City.

Continuing north on Jones Street from O'Farrell Street, the O'Farrell-Hyde Street line passes through a district very closely built up with large apartment houses. Between California Street and Broadway, the same heavy district that feeds the California Street line is tapped. Farther north, the district served contains many large high-class apartment houses which overlook the Bay to the north and east. The California Street line does considerable short haul business between the financial and Nob Hill Districts. The Hyde-O'Farrell Street line has considerable short haul business between the apartment house district above Post Street and the two terminals of this line.



## FRANCHISES

Previous to 1870, all franchises for street railways were granted by the State Legislature.

An Act of the State Legislature in 1870 gave cities the power to grant franchises to horse railways for periods of 25 years.

A new State Constitution was adopted in 1880 and just previous to this date - that is in 1879 - practically all companies had their franchises extended to 50 years from 1879 and this is the reason for so many of the franchises in San Francisco expiring in 1929.

From 1880 to 1900 franchises which were granted by the City were in accordance with the general laws of the State which were for 50 years and referred in general to Sections 498, 499, 500, 502, and 503 of the Civil Code. (The sections are on pages 13 to 15 inclusive.)

In 1900 a new City Charter was adopted which declared for ultimate City ownership and forbade granting exclusive franchises.

In 1902 amendments were passed limiting the term of a franchise to 25 years and that "fixed property" in the streets should revert to the City on expiration of the franchises.

In 1930 a charter amendment relating to operating permits for street railways was voted adding Sections 6a and 6b to Chapter II, Article II of the Charter of 1900 of the City and County which became operative on January 8, 1932, and is now the governing law of the City and County. These sections are on pages 25 and 26 of this report.

Very few franchises were granted after 1890.





## STATE LAW

SECTION OF CIVIL CODE OF CALIFORNIA (TITLES III & IV, PART IV)  
APPLYING TO STREET RAILWAY FRANCHISES PREVIOUS TO CHARTER OF SAN  
FRANCISCO WHICH TOOK EFFECT JAN. 8, 1900.

### SECTION 492

The legislative or other body to whom is intrusted the government of the county, city and county, city, or town, under such regulations, restrictions, and limitations, and upon such terms and payment of license tax as the county, city and county, city or town authority may provide, may grant franchises for the construction of elevated or underground railroad tracks over, across, or under the streets and public highways of any such county, city and county, city, or town, for the term not exceeding fifty years; provided, that before granting such franchise there shall be presented to such legislative or other body a petition signed by the owners of a majority of the landed property, other than public property, on the line of said elevated portion applied for. (Additional Section Statutes 1895, 242.)

### SECTION 497

Authority to lay railroad tracks through the streets and public highways of any incorporated city or town may be obtained for a term of years, not exceeding fifty, from the Trustees, Council or other body to whom is intrusted the government of the city or town, under such restrictions and limitations, and upon such terms, and payment of license tax, as the city or town authority may provide. In no case must permission be granted to propel cars upon such tracks otherwise than by electricity, horses, mules, or by wire ropes running under the streets and moved by stationary engines, unless for special reasons in this title hereinafter mentioned; provided, however, that such Board or body in granting the right, or at any time after the same is granted, to use electricity or any other of said modes, shall have power to impose such terms, restrictions and limitations as to the use of streets and the construction and mode of operating such electric and other roads as may by such Board or body, be deemed for the public safety or welfare (as amended February 25, 1891, Statutes 1891, Page 12).

### SECTION 498

The city or town authorities in granting the right of way to street railroad corporations, in addition to the restrictions which they are authorized to impose, must require a strict compliance with the following conditions, except in the case of prismatic or other elevated railways. In such cases said railway



shall be required to be constructed in such manner as will present the least obstruction to the freedom of the streets on which it may be erected when allowed by the granting power.

First: To construct their tracks on those portions of streets designated in the ordinance granting the right, which must be as nearly as possible in the middle thereof.

Second: To plank, pave, or macadamize the entire length of the street used by their track between the rails and for two feet on each side thereof and between the tracks if there be more than one, and to keep the same constantly in repair, flush with the street and with good crossings. (This section was repealed in 1921 but applies to franchises granted previous to this.) City Attorney's Opinion April 29, 1926 to Board of Supervisors.

Third: That the tracks must not be more than five feet wide within the rails and must have a space between them sufficient to allow the cars to pass each other freely.

#### SECTION 499

Two lines of street railway, operated under different management, may be permitted to use the same street, each paying an equal portion for the construction of the tracks and appurtenances used by said railways jointly; but in no case must two lines of street railway operated under different management occupy and use the same street or tracks for a distance of more than five blocks consecutively.

#### SECTION 500

Any proposed railroad track may be permitted to cross any track already constructed, the crossing being made as provided in chapter II, title III of this part. In laying down the track and preparing therefor, not more than one block must be obstructed at any one time, nor for a longer period than ten working days.

#### SECTION 502

Work to construct the railroad must be commenced within one year from the date of the ordinance granting the right of way and the filing of articles of incorporation and the same shall be completed within three years thereafter. A failure to comply with these provisions works the forfeiture of the right of way as well as the franchise, unless the uncompleted portion is abandoned by the corporation with the consent of the authorities granting the right of way. Such abandonment and consent to be in writing (Section 502 was amended in 1895 by providing that extension of time of construction could be granted).



SECTION 503

Cities and towns in or through which street railroads run may make such further regulations for the government of such street railroads as may be necessary to a full enjoyment of the franchise and the enforcement of the provisions provided herein.



The report of City Engineer O'Shaughnessy entitled "Street Railway Transportation Requirements of San Francisco" dated 1920, on page 137, with reference to the Market Street Railway Company's properties, raises questions about franchise rights at the following locations:

"That portion of the property operated by the California Street Cable Railroad Company on California Street between Kearny and Davis Streets, in which the Market Street Railway Company claims an interest."

"All the property on California Street between Davis Street and Market Street operated by the California Street Cable Railroad Company in which the Market Street Railway Company claims sole ownership."

With reference to this matter, we have the following action by the Board of Supervisors:

Resolution No. 8983 N.S. - Dec. 4, 1911 - Directing City Attorney and Attorney General of State of California to institute proceedings against the United Railroads of San Francisco to forfeit claims of said railroad company granted under franchise covered by Order No. 1523 with reference to California Street from Market to Kearny Sts.

The report by Bion J. Arnold entitled "Report on Transportation Facilities of San Francisco" dated March 1913, in Table 55 states:

"Forfeitures by Court Decree. United Railroads.  
California - Market to Kearny - Judgment in  
Superior Court - no appeal yet taken."

The Market Street Railway Company in its Declaration of Surrender and Operating Permit claimed and received an operating permit for California Street from north side of Market Street to Kearny Street on the statement that it has operated here during the calendar year 1930, although a previous report such as the O'Shaughnessy Report of December 1928 on the purchase of the California Street Cable Railroad definitely states, on page 4, that "this joint use east of Kearny Street continued until the fire of 1906, since which time the horse cars have never been operated, giving the cable cars the exclusive use of the tracks."

The expiration of the franchises of this Company is taken as February 17, 1929, although there may be a little question as to the expiration of Order No. 2058 but by no interpretation could the date of expiration be later than May 3, 1929.

During the period between February 17, 1929, or May 3, 1929,





and the date of the operating permit issued in accordance with the charter amendment voted at the election of November 4, 1930, the Company operated at the sufferance of the City.

There is no record of the Company having any rights by franchise to California Street from center of Davis Street to the north line of Market Street, prior to March 23, 1931, but the operating permit of that date gives the necessary rights to the Company for the term of the operating permit.



DETAILS OF FRANCHISES

<u>Item No.</u>	<u>Street</u>	<u>From</u>	<u>To</u>
1.	CALIFORNIA ST. -	FIRST AVENUE	KEARNY ST.
1a.	CALIFORNIA ST.	KEARNY ST.	DAVIS ST.
2.	O'FARRELL ST.	MARKET ST.	JONES ST.
3.	JONES STREET	O'FARRELL ST.	PINE ST.
4.	PINE ST.	JONES STREET	HYDE ST.
5.	HYDE STREET	PINE STREET	BEACH ST.
6.	JONES STREET	McALLISTER ST.	O'FARRELL ST.

ITEM 1

ORDER NO. 1292

Approved June 14, 1876.

To Stanford, Hopkins, Porter, Wormser, et al.

Sec. 1. California St. - Kearny St. to First Ave.

Single or double track. Cars not to exceed 20 ft. in length. Operate by endless rope.

Sec. 2. Owners shall plank or pave as City or County directs, the street through which runs between the rails and between the tracks wherever double tracks are laid and keep same in repair.

Sec. 3. Track shall not be over three and one-half feet between rails and space between tracks sufficient for passage of cars.

Sec. 6. Franchise for 25 years. (See Ordinance #1538)

ORDER NO. 1302

Modified Order No. 1292 so that penalties and forfeitures shall not attach or run until streets are sewered.

(No record of Order No. 1302 in Book of Franchises.)

ORDER NO. 1489

Approved February 21, 1879.

To California Street Railroad Company.

Sec. 1. Abandon present line of railroad lying west of cemetery or Central Ave. (now Presidio Ave.)

Sec. 2. Right to construct in continuation of present California Street Railroad on California Street from cemetery or Central Ave. to First Ave. to be operated by dummy steam engine or engines and may convert into a wire cable railroad. No additional fare; whole line from Kearny St. to First Ave. for one fare.

Franchise for 25 years. (See Ordinance #1538.)

ORDER NO. 1538

Approved November 29, 1879.

To California Street Railroad Company.

Order Nos. 1489 and 1292 were amended to be in effect for 50 years from Feb. 17, 1879.



ORDER NO. 1537

Approved November 29, 1879.

To Stanford, Mills, Tevis, Wormser, et al.

Acceptance filed December 8, 1879.

Sec. 1. Franchise for 50 years.

Sec. 1. California St. - First Ave. at terminus of California St. Railroad Company's line to 6th Ave.; 6th Ave. - California to "D" or Fulton Sts.

Sec. 2. Sec. 498, 500 & 502 of Civil Code of California to apply.

Sec. 3. To use steam dummies, horses, or wire ropes.

ORDER NO. 1523

Approved November 14, 1879.

To North Beach and Mission Railroad Co. of San Francisco.

Acceptance filed November 21, 1879.

Sec. 1. California Street turning out from Market St. to intersection of Kearny St. Franchise for 50 years.

Not lawful to lay double tracks on California Street between Battery and Davis Streets without written consent of majority of owners, estimating per front of property, shall have been filed with Supervisors.

Sec. 2. Sec. 498, 500 & 502 of Civil Code of California apply.

Sec. 5. Sec. 499 of Civil Code of California (joint use of tracks) applies.

Sec. 8. Clause "A" applies.

(The North Beach & Mission Railroad Company of San Francisco was not a part of the California Street Railroad Company.

ORDER NO. 1883.

Approved December 1, 1886.

To G. Sutro and associates.

Acceptance filed December 4, 1886.

Sec. 1. From First Ave. into California St., thence westerly along California St. to or near city cemetery .... (This is not a part of the California Street Cable Railroad company as now existing.)

ITEMS - Part of 3, 5 & 6

ORDER NO. 2052.

Approved May 3, 1889.

To California Street Cable Railroad Company.

Acceptance filed May 6, 1889.

Sec. 1. Double track - franchise for remaining existence of franchise heretofore granted.

Jones St. - N.L. McAllister to Bush Sts.; Bush St. - Jones to Hyde Sts.; Hyde St. - Bush to Jefferson Sts.

Sec. 2. Secs. 498, 500, 502 & 503 of Civil Code of California apply.

Clause "D-1" applies.

Sec. 4. Sec. 499 of Civil Code of California applies

Sec. 7. Clause "A" applies.



ITEMS 1A, 2, Part of 3, 4

ORDER NO. 2175.

Passed over Mayor's objections March 3, 1890.  
To California Street Cable Railroad Company.  
Acceptance filed March 10, 1890.

Sec. 1. Single or double track. O'Farrell St. -  
Market to Jones Sts.; Jones St. - Bush to Pine Sts.;  
Pine St. - Jones St. to Hyde St.; California St. - W.L.  
Kearny St. to C.L. Davis St.

Sec. 2. Secs. 498, 500, 502 & 503 of Civil Code  
of California apply.

Sec. 3. Portions on O'Farrell, Jones, and Pine Sts.  
same provisions as Order No. 2058. Portion on California  
St. - same provisions as Order No. 1538.

ITEMS 2, 3, 4, 5 & 6

ORDER NO. 2058.

Sec. 3. May operate with electricity.





# RESUME OF PAVING OBLIGATIONS

<u>Item</u>	<u>Order No.</u>	<u>Expiration of Franchise</u>	<u>Paving Obligations</u>
1	1292	Amended	Pave and keep in repair between tracks and rails.
	1538	Feb. 17, 1929	
1A	2175		Sec. 498 (2' outside); Sec. 500, 502 & 503.
	1538	Feb. 17, 1929	
2	2175		Sec. 498 (2' outside): Sec. 500, 502 & 503.
	2058	Feb. 17, 1929	Sec. 498, 500, 502 & 503 - Clauses "A" and "B".
3	2058	Feb. 17, 1929	Sec. 498, 500, 502 & 503, Clauses "A" and "B".
	2175		Sec. 498, 500, 502 & 503.
4	2175		Sec. 498, 500, 502 & 503.
	2058	Feb. 17, 1929	Sec. 498, 500, 502 & 503, Clauses "A" and "B".
5	2058	Feb. 17, 1929	Sec. 498, 500, 502 & 503, Clauses "A" and "B".
6	2058	Feb. 17, 1929	Sec. 498, 500, 502, 503, Clauses "A" and "B".
	2175		Sec. 498, 500, 502 & 503.

2175 - With reference to Item 1A which refers to Order No. 1538 makes date of expiration as of Feb. 17, 1929.

2175 - With reference to Items 2, 3, 4, 5, & 6 which refer to Order No. 2058 might be questionable as to whether the date of expiration is Feb. 17, 1929 or May 3, 1929.

Note: For wording of Clauses "A" and "B" see following page.



## STANDARD CLAUSES FROM FRANCHISES

### CLAUSE A

Whenever it shall be necessary for said railroad company to plank, pave or macadamize its railway tracks as provided in the 498th section of the Civil Code of this state, it shall use the same material which is or may be used by said city and county in respect to the remainder of the street unless otherwise directed or permitted by the Board of Supervisors of said city and county.

### CLAUSE B

Said grantee its successors or assigns shall, from and after the date of the passage of this order, be liable for the cost and expense of repairing and keeping in good order and repair with the same material as may be in use on the contiguous portion of the street, all that portion of the street or streets over which this franchise extends, embraced within the space occupied by their track or tracks, between their rails, between their tracks and for two feet on either side of their tracks, and shall whenever directed by the superintendent of public streets, put in good condition those portions of the streets designated in this section.



## MAINTENANCE OF CROSSINGS

Per cent of Cost of Maintaining Crossings  
Borne by California Street Cable Railroad Company  
as determined by agreement between companies concerned.

Crossing of California Street Cable Railroad Company  
with Electric Lines of former Market St. Railway Co. - - 25%

California and Sansome Streets

" " Kearny Streets

" " Polk Streets

" " Fillmore Streets

" " Divisadero Streets

" St. " Presidio Avenue (1 track)

Jones and Ellis Streets

" " Turk Streets

" " Eddy Streets

" " Sutter Streets

Crossing of California Street Cable Railroad Company with  
Cable Lines of former Market St. Railway Co. - - - - 50%

California and Powell Streets

Hyde " Washington Streets

" " Jackson Streets

O'Farrell " Powell Streets

Crossing of California Street Cable Railroad Company with  
Electric Lines of Municipal Railway - - - - - 0%

California St. and Van Ness Avenue

Jones " Geary Streets

Hyde " Union Streets

" " North Point Streets

O'Farrell " Stockton Streets



CHARTER PROVISIONS RELATING TO  
OPERATING PERMITS

A Charter Amendment adding Sections 6a and 6b to Chapter II, Article II of the Charter of the City and County of San Francisco was voted in 1930 and is now known as Sections 131 and 132 of the Charter:

Section 131. Any person, firm or corporation operating a street railway in the City and County of San Francisco may, at any time within twelve months after this section takes effect, make and file with the Clerk of the Board of Supervisors ..., a written declaration of surrender to the City and County of San Francisco, of all rights, franchises, privileges, permits or resolutions theretofore granted to or held by declarant, or its predecessors in interest, to operate said street railway under said rights ... over the streets, avenues and highways in the City and County of San Francisco set forth in said declaration of surrender, and in consideration and by reason thereof, declarant shall, upon making and filing such declaration of surrender as aforesaid, immediately and automatically ..., have and hold, in place thereof, an operating permit from the City and County giving and granting unto such declarant, its successors, or assigns the right, until such permit is revoked in the manner hereinafter set forth, to operate its cars by means of overhead electric system, by cables running under the ground and moved by stationary engines, electric motor or such other means as the law may permit, and buses, over the streets and highways of the City and County, set forth and enumerated in said declaration of surrender, whether under then existing franchises, or otherwise, and to conduct ... same railway business theretofore conducted therein by said declarant and, for that purpose, to have the use of streets ... and of the same or like tracks, roadbeds, and other structures and rights of way therein, but upon all the terms and conditions contained in the rights, franchises ... existing as of February 15, 1929, and in the orders, resolutions and ordinances referred to in such declaration of surrender except that the term or conditions as to the period of duration of any right, franchise, privilege, permit or resolution applicable to any operating permit or any right thereunder, shall be for twenty-five years from the date of filing of the declaration of surrender by declarant. Said permit shall apply only to streets ... over which the declarant operated its railway during the year 1930.

Provisions shall not apply to franchises granted under:

Ordinance No. 288 (New Series) approved Oct. 17, 1907;  
Ordinance No. 425 (New Series) approved May 12, 1908, known as the Parkside franchise; Ordinance No. 1196 (New Series) approved June 14, 1910, known as the Gough Street franchise; Ordinance No. 1460 (New Series) approved January 23, 1911, known as the Parnassus and Ninth Avenue franchise; Order No. 1532 approved November 28, 1879 for operation on Howard Street from Steuart to 26th Streets; Order No. 1890 approved December 27, 1886 for operation on Post Street from Market to Leavenworth Streets.





Every permit ... shall be for period of twenty-five years, and shall be subject to right of City and County at any time to acquire and possess the operative property of holder of said permit upon paying the fair value therefor, hereinafter referred to as compensation (method of arranging for value is shown in same paragraph).

Section 132. The Board of Supervisors shall have power to grant by ordinance to any holder of a permit, secured as provided in Section 131, supplemental permits authorizing such holder, its successors or assigns, to construct and operate in conjunction with existing lines, over or under any streets ..., an extension of an existing street railway or bus line ... subject to the same terms and conditions under which said line, from which it is proposed to make the extension, is operated. Every supplemental permit expires concurrently with the permits granted upon filing of the declaration of surrender. No line of street railway ... operated under authority of any permit, shall be abandoned ... unless Board of Supervisors, upon receiving a petition, shall authorize by ordinance.

In accordance with the above Sections 131 and 132 of the Charter, the California Street Cable Railroad Company surrendered its franchises and received an operating permit dated March 23, 1931 and running for a period of twenty-five years or until March 23, 1956. (Copy of the Declaration of Surrender and Operating Permit is included in this report).



DECLARATION OF SURRENDER AND OPERATING PERMIT

Filed by California Street Cable Railroad Company on March 23, 1931

Know All Men by These Presents:

That the California Street Cable Railroad Company, a corporation, organized and existing under and by virtue of the laws of the State of California, and engaged in operating a street railway in the City and County of San Francisco, State of California, hereby makes and files with the Clerk of the Board of Supervisors of the City and County of San Francisco, State of California, this written declaration of surrender to said City and County of San Francisco of all rights, franchises, privileges, permits and/or resolutions heretofore granted to or held by California Street Cable Railroad Company, a corporation, or its predecessors in interest, whether of record or howsoever appearing, to operate said street railway under said rights, franchises, privileges, permits or resolutions over the streets, avenues and highways in the City and County of San Francisco hereinafter set forth, along and over which said California Street Cable Railroad Company operated its railroad at any time during the calendar year 1930, being the calendar year in which the election for the adoption of the amendment to the Charter of the City and County of San Francisco by the addition of section 6a and section 6b of chapter II, article II, of said Charter was held, to-wit:

California Street - From junction with Market Street to midway between Presidio Avenue and Walnut Street.

Hyde Street - From Pine Street to Beach Street.

Jones Street - From junction with McAllister Street to Pine Street.

O'Farrell Street - From junction with Market Street to Jones Street.

Pine Street - From Jones Street to Hyde Street.

Together with all single and double tracks over the entire routes above mentioned as they now exist and are in operation, with necessary switches, turnouts and crossovers, endless ropes or cables, with the right of erection, maintenance and operation of necessary machinery, steam, power or electric plants therein or near or adjacent to said streets along the whole of said routes, to connect said plants with said endless rope or cable for the operation of its said railway; signal apparatus and towers, telephone equipment, branch-offs, connecting tracks, platforms, switch houses, crossings, loops, curves, switchbacks, trenches, pits and excavations, derails and all other appliances, sidings and connections to public or private property used or necessary or useful in the operation of said railway, with the right of crossing and traversing all intersecting streets, avenues or highways en route. All as provided in



all orders, ordinances and resolutions hereinafter referred to, which are made a part hereof as though expressly repeated.

In consideration and by reason thereof declarant accepts in place of said rights, franchises, privileges, permits and resolutions an operating permit to operate its street railway and cars along and upon said streets, avenues and highways in said City and County of San Francisco above mentioned, as provided in sections 6a and 6b of chapter II, article II, of the Charter of the City and County of San Francisco, said sections being hereby and herein referred to and made a part hereof as though expressly repeated.

The following is a statement of said rights, franchises, privileges, permits and resolutions so surrendered and herein referred to and existing February 15th, 1929, with the designation and number of the order, ordinance and/or resolution of the Board of Supervisors of the City and County of San Francisco, granting said rights, franchises, privileges, permits and resolutions, and with the respective dates of their approval, all of which appears upon the records of the City and County of San Francisco.

Order Number 1292 (Board of Supervisors), June 14, 1876.  
(Modified by Order No. 1302.) (Extended by Order No. 1538.)

1879. Order Number 1489 (Board of Supervisors), February 21,  
(Extended by Order No. 1538.)

1879. Order Number 1537 (Board of Supervisors), November 29,

1879. Order Number 1538 (Board of Supervisors), November 29,

Order Number 2015 (Board of Supervisors), December 10, 1888.

Order Number 2058 (Board of Supervisors), May 3, 1889.

Order Number 2175 (Board of Supervisors), March 3, 1890.

It is the purpose and intention of declarant to hereby surrender to said City and County of San Francisco all rights, franchises, privileges, permits and resolutions owned by declarant and existing February 15, 1929, or operated during the year 1930, and existing or being exercised at the time of filing of this declaration of surrender whether specifically described or herein mentioned or not, all in accordance with the provisions of section 6a of chapter II, article II, of the Charter of the City and County of San Francisco.

2. The first of these is the fact that the number of people who are employed in the service of the State is increasing rapidly. This is due to the fact that the State is becoming more and more dependent on the services of the people.

3. The second of these is the fact that the number of people who are employed in the service of the State is increasing rapidly. This is due to the fact that the State is becoming more and more dependent on the services of the people.

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10. The ninth of these is the fact that the number of people who are employed in the service of the State is increasing rapidly. This is due to the fact that the State is becoming more and more dependent on the services of the people.

11. The tenth of these is the fact that the number of people who are employed in the service of the State is increasing rapidly. This is due to the fact that the State is becoming more and more dependent on the services of the people.

12. The eleventh of these is the fact that the number of people who are employed in the service of the State is increasing rapidly. This is due to the fact that the State is becoming more and more dependent on the services of the people.

13. The twelfth of these is the fact that the number of people who are employed in the service of the State is increasing rapidly. This is due to the fact that the State is becoming more and more dependent on the services of the people.

14. The thirteenth of these is the fact that the number of people who are employed in the service of the State is increasing rapidly. This is due to the fact that the State is becoming more and more dependent on the services of the people.

This declaration of surrender is executed by declarant and duly acknowledged and certified and is made pursuant to provisions of section 6a of chapter II, article II, of said Charter.

California Street Cable Railroad Company hereby requests the Clerk of the Board of Supervisors to file this declaration of surrender in the office of the Board of Supervisors and to indorse thereon the fact and date of filing, and to sign such indorsement and to deliver to California Street Cable Railroad Company a true and correct copy of this declaration of surrender so filed by this declarant, with the certificate of said Clerk attached thereto, duly signed, and attested by the seal of said City and County of San Francisco, to the effect that the same is a true and correct copy of the declaration of surrender so filed by California Street Cable Railroad Company, and stating therein the date of such filing and the name of California Street Cable Railroad Company as executing such declaration.

In witness whereof, California Street Cable Railroad Company has caused its corporate name and seal to be hereunto affixed and this declaration to be signed by its president and attested by its secretary this 23rd day of March, 1931.

(Seal) CALIFORNIA STREET CABLE RAILROAD COMPANY.

By JAS. W. HARRIS, President.

Attest: LESTER K. WELLS, Secretary.

Indorsement.

This is to certify that California Street Cable Railroad Co. has filed in the office of the Clerk of the Board of Supervisors of the City and County of San Francisco the above and foregoing declaration of surrender, and that the same was filed, as aforesaid, on the 23rd day of March, 1931.

This is to further certify that the above and foregoing declaration of surrender is a true and correct copy of the declaration of surrender so filed with said Clerk on the 23rd day of March, 1931, by California Street Cable Railroad Company.

(Seal)

J. S. DUNNIGAN,  
Clerk of the Board of Supervisors of the  
City and County of San Francisco.





## FIELD EXAMINATION OF PAVEMENTS

Field men were supplied with mimeographed  $8\frac{1}{2}$ " x 11" sheets, each sheet showing diagrammatically two blocks with adjoining crossings and a tabular form to be filled in later. The block lengths and width of crossings were noted on the sheets before being issued to the field men.

The franchises generally state with regard to pavements that the company is "to keep the same constantly in repair, flush with the streets and with good crossings." The field men were instructed to rate the pavements as good, fair or poor.

Detailed examination was made of approximately 10.65 miles of single track and record made on the field sheets of:

- (1) Class of pavement adjoining the track area.
- (2) Class, location and condition of the pavement with respect to its position in the track area as:
  - (a) 2-foot strip outside rails.
  - (b) Area between rails.
  - (c) Area between tracks.

## OFFICE ANALYSIS

The data from the field diagrams was calculated and an office record made of each block and crossing showing in square feet the amount of each class of pavement segregated as to its condition and location in the track area.

In the case of crossings with lines of another company, the amount tabulated is the proportion for which the California Street Cable Railroad Company is responsible for in accordance with the schedule shown on page 24.

The total of each class of pavement was entered by block and crossing in the table on each individual sheet. A summary of the office record is shown in:

TABLE I - Summary of Condition of Pavement by  
Operational Units.

TABLE II - Summary of Condition of Pavement by  
Location in Track Area.



The basalt block pavement between the rails is cement jointed and is generally in very good condition as basalt block pavements go. Although rated as good, fair, and poor in the examination, only the classification of poor is estimated in the cost of immediate repairs. The asphalt pavement between rails which is a very small amount is estimated for immediate repairs where the rating is fair or poor.

The basalt block pavement between tracks is in a rough condition in comparison with our present standards of smoothness of pavements and all of this class of pavement is estimated for ultimate replacement by asphaltic or cement concrete. This item is, however, divided into two parts: one for the rating of good and fair, and the other for poor. The block where there is a cobblestone pavement is listed for immediate replacement as this class of pavement is very rough according to our modern standards.

The work to be done has been segregated as to amount and location and is shown in:

Table III - Pavement Repairs required immediately.

Table IV - Replacement of Basalt Blocks between  
Tracks - Required Ultimately.

It is to be kept in mind that the quantities of work required vary from time to time as although work done reduces the amount of work to be done, additional poor places in the pavement require attention as the pavement deteriorates.

#### ESTIMATES OF COST

The previous report was based on the cost of replacing the blocks on their sides and covering with asphalt. Due to the high cost of labor for resetting blocks, it has been found cheaper to remove the blocks and fill the area with asphaltic concrete and the present estimate is based on this class of work. Where blocks are low enough to allow placing of a sufficient thickness of asphalt, this method could be followed, but as the amount that can be handled in this way is very small, the cost is based upon the first mentioned method.



The unit costs of work have been raised from the prices used in the previous report to conform with the higher prices now in effect and are as follows:

Replacing Asphalt Top .....	<sup>.15</sup> \$.15 per sq. ft.
Remove Basalt Blocks and replace with Asphaltic Concrete (Between rails) .....	<sup>.60</sup> .50 per sq. ft.
Remove Basalt Blocks and replace with Asphaltic Concrete (Between tracks) .....	<sup>.15</sup> .40 per sq. ft.
Remove Cobblestones and replace with Concrete Pavement .....	<sup>.55</sup> .50 per sq. ft.
Reset Brick Headers (Outside Rails) .....	<sup>.10</sup> .40 per sq. ft.

The cost of the work has been grouped in accordance with Tables III and IV and amounts to \$8,719.85 for the cost of immediate repairs and an additional \$11,730.40 for the cost of ultimate repairs.

THESE THINGS ARE NOT TO BE TAKEN AS A WARNING, BUT AS A  
REMARK, THAT THE WORLD IS NOT A PERFECT ONE, AND THAT  
THERE ARE MANY THINGS THAT ARE NOT AS THEY SEEM.

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TABLE I

SUMMARY OF CONDITION OF PAVEMENT BY OPERATIONAL UNITS  
Quantities are in square feet of pavement

O'Farrell St. - Grant Ave. to Jones St. - 16' North of O'Farrell St.										
	Asphalt		Basalt Block		Concrete		Brick		Cobbles	
	G	F	G	P	G	P	G	P	G	P
Outside Rails	8,590	825	14							
Between Rails	201		4,125							126
Between Tracks	13,139	2,868	25	24						
	21,980	3,713	4,164	12,132						126
Jones St.-O'Farrell to Pine St. & Pine St.-Jones to 16' East of Hyde St.										
Outside Rails	4,485						2,697	3,225		
Between Rails	615		16,774							275
Between Tracks	17,663		40,386							
	22,763		57,160				2,697	3,225		275
Hyde St. - Pine to Beach St. (excluding X-ing of California St.)										
Outside Rails	19,967	4					3,690	607	132	
Between Rails	1,290	18		25						
Between Tracks	26,106	12	230	8,363			4,924			1,925
	47,363	34	230	8,388			8,614	607	132	1,925
Jones St. - Market St. to intersection with O'Farrell St. Line										
Outside Rails	6,714									
Between Rails	202	4	11,444	95						
Between Tracks	11,071		117	8						
	17,987	4	11,561	103						
California St. - Market to Walnut St										
Outside Rails	42,111	250	283	632			10,212	6,697		
Between Rails	1,949		43,356	57,945		1,479				24
Between Tracks	65,471	2,637	420	19,842	15,405					
	109,531	2,887	44,059	78,419	16,884		10,212	6,697		24
TOTAL	219,624	6,638	117,174	99,042	16,884		21,523	10,529	132	1,925





TABLE II

SUMMARY OF CONDITION OF PAVEMENT BY LOCATION IN TRACK AREA  
Quantities are in square feet of pavement

Outside Rails

	Asphalt		Basalt Block		Concrete		Brick		Cobbles		Wood
	G	F	G	F	G	G	G	P	P	P	
O'Farrell-Grant to Jones	8,590	825	14								126
Jones-O'Farrell to Pine	2,624				2,697		1,639				
Pine-Jones to Hyde	1,861						1,586				
Hyde-Pine to Beach	19,967	4			3,690		607	132			
Jones-Market to O'Farrell	6,714										
California-Market to	42,111	250	283	632	10,212		6,697				
Walnut	81,867	1,079	297	632	16,599		10,529	132			126
			Between Rails								
O'Farrell-Grant to Jones	201		4,125	12,108							
Jones-O'Farrell to Pine	615		10,741								275
Pine-Jones to Hyde	1,290	18	6,033								
Hyde-Pine to Beach			40,386	25							
Jones-Market to O'Farrell	202	4	11,444	95							24
California-Market to	1,949		43,356	57,945	1,479						299
Walnut	4,257	22	116,085	70,173	1,479						
			Between Tracks								
O'Farrell-Grant to Jones	13,189	2,888	25	24							
Jones-O'Farrell to Pine	11,630										
Pine-Jones to Hyde	6,033								1,925		
Hyde-Pine to Beach	26,106	12	230	8,363		4,924					
Jones-Market to O'Farrell	11,071		117	8							
California-Market to	65,471	2,637	420	19,842	15,405						
Walnut	133,500	5,537	792	28,237	15,405	4,924			1,925		
TOTALS	£19,624	6,638	117,174	99,042	16,884	21,523	10,529	132	1,925		425

G = Pavement in good condition  
F = Pavement in fair condition  
P = Pavement in poor condition

Brick and Basalt quantities includes headers



TABLE III

PAVEMENT REPAIRS REQUIRED IMMEDIATELY

ASPHALT SURFACE TO BE REPAIRED

OUTSIDE RAILS - RATED AS FAIR

California St. - X-ing of Montgomery St.....	250 sq. ft.
O'Farrell St. - Stockton to Powell St.....	825 sq. ft.
Hyde St. - X-ing of Jackson St.....	<u>4 sq. ft.</u>
	1,079 sq. ft.

BETWEEN RAILS - RATED AS FAIR

O'Farrell St. - X-ing of Ellis St.....	4 sq. ft.
Hyde St. - X-ing of Washington St.....	6 sq. ft.
- X-ing of Jackson St.....	<u>12 sq. ft.</u>
	22 sq. ft.

BETWEEN TRACKS - RATED AS FAIR

California St. - X-ing of Battery St.....	481 sq. ft.
Battery to Sansome .....	1719 sq. ft.
X-ing of Montgomery St .....	437 sq. ft.
O'Farrell St. - Stockton to Powell St .....	2888 sq. ft.
Hyde St. - X-ing of Jackson St .....	<u>12 sq. ft.</u>
	5,537 sq. ft.

BASALT BLOCK PAVEMENT TO BE REPLACED  
WITH ASPHALT OR ASPHALTIC CONCRETE

BETWEEN RAILS - RATED AS POOR

California St. X-ing of Front St.....	35 sq. ft.
Mason to Taylor St. ....	<u>1444 sq. ft.</u>
	1,479 sq. ft.



BETWEEN TRACKS - RATED AS POOR

California St. Jones to Leavenworth St.....	1,453	sq. ft.
Leavenworth to Hyde St.....	2,748	sq. ft.
Hyde to Larkin St.....	2,379	sq. ft.
Larkin to Polk St .....	48	sq. ft.
Buchanan to Webster St.....	2,783	sq. ft.
Pierce to Scott St .....	2,048	sq. ft.
Scott to Divisadero St .....	2,048	sq. ft.
X-ing of Divisadero St .....	11	sq. ft.
Broderick to Baker St .....	896	sq. ft.
Baker to Lyon St.....	991	sq. ft.

15,405 sq. ft.

COBBLESTONE PAVEMENT TO BE REPLACED  
WITH CONCRETE PAVEMENT

BETWEEN TRACKS - RATED AS POOR

Hyde St. - Lombard to Chestnut St..... 1,925 sq. ft.

BRICK HEADERS TO BE RESET

OUTSIDE RAILS

Hyde St. - Chestnut to Francisco St.....	40	sq. ft.
Francisco to Bay St .....	92	sq. ft.
	<u>132</u>	<u>sq. ft.</u>



TABLE IV  
REPLACEMENT OF BASALT BLOCKS - BETWEEN TRACKS  
REQUIRED ULTIMATELY

BETWEEN TRACKS - RATED AS FAIR

California St. - Battery to Sansome St.....	206 sq. ft.
X-ing of Powell St.....	25 sq. ft.
Hyde to Larkin St .....	75 sq. ft.
Larkin to Polk St .....	2,665 sq. ft.
Polk St to Van Ness Ave .....	2,688 sq. ft.
Van Ness Ave. to Franklin St..	2,693 sq. ft.
Gough to Octavia St.....	2,888 sq. ft.
Octavia to Laguna St .....	2,888 sq. ft.
Laguna to Buchanan St .....	2,888 sq. ft.
Fillmore to Steiner St.....	2,048 sq. ft.
X-ing of Divisadero St.....	8 sq. ft.
Broderick to Baker St.....	70 sq. ft.
Baker to Lyon St .....	630 sq. ft.
Presidio Ave. to Walnut St....	70 sq. ft.
O'Farrell St. - X-ing of Powell St .....	24 sq. ft.
Hyde St. - Vallejo to Green St .....	1,701 sq. ft.
Green to Union St .....	1,925 sq. ft.
Filbert to Greenwich St .....	1,481 sq. ft.
X-ing of Greenwich St .....	481 sq. ft.
Greenwich to Lombard St .....	1,925 sq. ft.
X-ing of Lombard St.....	481 sq. ft.
X-ing of Bay St .....	369 sq. ft.
Jones St. - X-ing of Ellis .....	8 sq. ft.
	<u>28,237 sq. ft.</u>





ESTIMATE OF WORK TO BE DONE  
as of December 31, 1946

REQUIRED IMMEDIATELY  
(See Table III)

Replace Asphalt Top (Rated Fair)	6,637 sq. ft. @ \$.15 per sq.ft.	\$ 995.55
Remove Basalt Blocks & replace with As- phaltic Concrete-- Between Rails (Rated Poor)	1,479 sq. ft. .50 per sq ft.	739.50
Remove Basalt Blocks & replace with As- phaltic Concrete-- Between Tracks (Rated Poor)	15,405 sq. ft. .40 per sq. ft.	6,162.00
Remove Cobblestones & replace with Concrete Pavement (Rated Poor)	1,925 sq. ft. .40 per sq. ft.	770.00
Resetting Brick Headers (Rated Poor)	132 sq. ft. .40 per sq. ft.	52.80
		<u>\$8,719.85</u>

REQUIRED ULTIMATELY  
(See Table IV)

Remove Basalt Blocks & replace with As- phaltic Concrete-- Between Tracks (Rated Fair)	28,237 sq.ft. @ \$.40 per sq.ft.	\$11,294.80
Remove Basalt Blocks & replace with As- phaltic Concrete (Rated Good)	1,089 sq.ft. @ .40 per sq.ft.	435.60
		<u>\$11,730.40</u>

# THE HISTORY OF THE

## REIGN OF

CHARLES THE FIRST

BY

JOHN BURNET

OF THE UNIVERSITY OF OXFORD

IN TWO VOLUMES

LONDON

1704

Printed by J. Streater, at the Sign of the Gun, in St. Dunstons Church-yard, near the North-Door, in the Strand.  
1704.

Printed by J. Streater, at the Sign of the Gun, in St. Dunstons Church-yard, near the North-Door, in the Strand.  
1704.



METHOD OF TOPPING BLOCKS WITH ASPHALT.



HYDE ST-SOUTH FROM CHESTNUT ST.  
COBBLESTONES BETWEEN TRACKS IN VERY ROUGH CONDITION



HYDE ST-NORTH FROM CALIFORNIA ST.  
PAVEMENT BETWEEN RAILS IN GOOD CONDITION FOR BASALT BLOCKS.









HAVE FOR  
SIGN